

WOENSDAG 10 OKTOBER 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT


<http://www.aex.nl/>

EURONEXT AMSTERDAM

Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	16	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	154	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200	0	1	21	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	6	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	1	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,7000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0100	0	4	14	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	5	5	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-10-2018

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	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	28	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	42	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1600	0	1	1	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,6000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	1	1	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	5	6	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,2000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	8	8	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	25	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	150,0000	C	EUR	4,5100	4,5100	2,7100	11	3,0400	2,8800	3	31	29	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	150,0000	P	EUR	0,1900	2,6100	0,1900	25	2,2200	2,5200	3	120	119	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	152,0000	C	EUR	4,0000	4,0000	1,7900	13	2,1200	1,8900	2	106	101	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	152,0000	P	EUR	0,5800	2,2500	0,5600	5	2,2500	3,5300	4	16	21	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	154,0000	C	EUR	2,0000	2,3200	1,1700	12	1,1700	1,1400	1	41	28	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	154,0000	P	EUR	0,4800	5,0000	0,4800	7	3,9500	4,7900	5	25	54	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	156,0000	C	EUR	2,2500	2,2500	0,7000	52	0,7000	0,6500	1	176	110	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	156,0000	P	EUR	1,5000	4,7500	1,5000	9	4,7500	6,2900	6	28	49	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	158,0000	C	EUR	0,9100	0,9100	0,3600	14	0,3600	0,3500	0	44	34	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	158,0000	P	EUR	2,6000	6,6500	2,6000	12	6,6500	7,9900	8	50	41	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	160,0000	C	EUR	0,4900	0,4900	0,1600	29	0,2400	0,1800	0	103	77	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	160,0000	P	EUR	6,1100	6,1100	6,1100	1	6,1100	9,8200	10	5	50	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	162,0000	C	EUR	0,2700	0,2900	0,1000	11	0,1000	0,0600	0	22	56	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	162,0000	P	EUR	7,7600	11,2300	7,7600	3	11,2300	11,7000	12	12	12	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	164,0000	C	EUR	0,1200	0,1200	0,0500	4	0,0500	0,0300	0	19	114	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	164,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	13,6700	14	1	108	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	166,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	113	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	10	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	168,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	10	1	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	1	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	10	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	172,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	17	10-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	82,0000	C	EUR	0,5000	0,6000	0,5000	3	0,6000	0,4800	0	101	51	10-10-2018
O	2DS															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	3	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	10-10-2018	
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	1	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	11	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	12	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	92,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	11,7400		12	2	1	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	0	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	0	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	32,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	32,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	32,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	32,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	33,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	2	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	34,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	34,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	12-10-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	5	10-10-2018	
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	1	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	1	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	1	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	6	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	1	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	5	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	4	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	2HE	Heineken NV - Weekly Option 2nd Friday	12-10-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0	10-10-2018
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	12-10-2018	22,8000	C	EUR											

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	28,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0700	0	1	6	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	29,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,1200	0	2	29	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	84	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	29,4000	P	EUR	0,0800	0,1500	0,0800	5	0,1500	0,2700	0	31	283	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	29,6000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	1,1200	0	200	219	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	29,6000	P	EUR	0,1400	0,2100	0,1200	3	0,2100	0,3900	0	7	42	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	29,8000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,0700	0	1	74	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	29,8000	P	EUR	0,1800	0,3500	0,1800	3	0,3500	0,5500	1	16	72	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	30,0000	C	EUR	0,1700	0,2100	0,0700	10	0,0700	0,0400	0	505	520	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	40	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	30,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	2	54	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-10-2018	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	6,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	6,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	12	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	1	1	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	20	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	37	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	25	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	8	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-10-2018
O	2TT	TomTom - Weekly Option 2nd Friday	12-10-2018	8,1000	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	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	11	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	7	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	20	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	10-10-2018
F	AA6	Aalberts Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9967	34	0	0	10-10-2018
F	AA6	Aalberts Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9865	34	0	0	10-10-2018
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9759	34	0	4610	10-10-2018
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9521	34	0	0	10-10-2018
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3747	33	0	0	10-10-2018
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3528	33	0	0	10-10-2018
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	10-10-2018
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	10-10-2018
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	10-10-2018
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-10-2018
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	131	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	33,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	1	1	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	33,0000	P	EUR	0,1400	0,2800	0,1400	19	0,2800	0,2600	0	340	125	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5900	1	3	34	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	P	EUR	0,3100	0,6000	0,3100	9	0,6000	0,6000	1	104	109	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	C	EUR	0,3500	0,3800	0,1800	16	0,2300	0,2200	0	117	158	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	P	EUR	0,6000	0,6600	0,6000	3	0,6600	1,2200	1	4	289	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	0,1000	0,1000	0,0700	6	0,0700	0,0600	0	9	83	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	1,8500	2,0300	1,8500	5	2,0300	2,0700	2	15	288	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	127	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	P	EUR	2,2700	2,9300	2,2700	2	2,9300	3,0300	3	4	302	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	8	213	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	3,0600	3,3000	3,0600	2	3,3000	4,0100	4	6	184	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	230	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	P	EUR	4,8300	4,8400	4,8000	5	4,8400	5,0100	5	22	105	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	120	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	15	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	8,0000	8	1	17	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	8	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	29,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	30	30	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1400	0	2	27	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	32,0000	P	EUR	0,2800	0,3200	0,2800	4	0,3200	0,3600	0	18	23	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	3	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	34,0000	P	EUR	0,5000	0,9300	0,5000	9	0,9300	0,9800	1	64	80	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	C	EUR	0,8300	0,8300	0,5500	6	0,6000	0,5400	1	12	308	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	P	EUR	1,0200	1,4800	1,0000	5	1,4800	1,5500	2	13	180	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	C	EUR	0,3900	0,4000	0,2500	7	0,2800	0,2700	0	12	96	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	2,2800	2	3	81	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	C	EUR	0,1600	0,1600	0,1400	9	0,1400	0,1300	0	27	86	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	122	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	C	EUR	0,0700	0,0700	0,0500	4	0,0500	0,0600	0	19	141	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	18	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	48	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	9	169	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	17	10-10-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-10-2018
O	AAI	Aalberts Industries	16-1													

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	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	5 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	133 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	32,0000	C	EUR	2,9800	2,9800	2,5900	6	2,6300	2,5700		3	30	37 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	32,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5900		1	2	40 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	C	EUR	1,3600	1,3600	1,3200	4	1,3300	1,2900		1	11	90 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	P	EUR	0,7000	1,2800	0,7000	28	1,2800	1,3000		1	40	129 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	1,0300	1,0300	0,8000	4	0,8600	0,8400		1	10	114 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	1,4000	1,6200	1,4000	3	1,6200	1,8400		2	8	281 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	C	EUR	0,8500	0,8500	0,5100	12	0,5200	0,5100		1	47	155 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	P	EUR	1,8700	2,3000	1,8700	6	2,2900	2,5100		3	20	314 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	37,0000	C	EUR	0,3900	0,3900	0,3100	3	0,3100	0,3000		0	27	74 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	49 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	0,2000	0,2000	0,1500	7	0,1600	0,1700		0	20	330 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	4,1800		4	2	458 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	39,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	30 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600		0	5	425 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	5,0000	5,4000	5,0000	2	5,4000	6,0700		6	6	685 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	340 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	684 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	195 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	110 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	11 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	0 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400		26	0	0 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	10 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	15 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,3100		0	1	13 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	19 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,5600	0,5600	0,5600	3	0,5600	0,5700		1	32	205 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	11 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	32,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	72 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	2,1400	2,1600	2,1000	3	2,1000	1,8300		2	13	65 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	209 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	1,6100	1,6100	1,3300	3	1,3300	1,3600		1	17	146 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	238 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	1,3100	1,3100	0,9800	4	0,9800	0,9900		1	32	218 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	475 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	282 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	615 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,2600	0,2600	0,2200	6	0,2200	0,2400		0	19	658 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	5,5000	6,1500	5,5000	5	6,1500	6,2700		6	11	363 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	2	147 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,1000		8	4	172 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	73 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	106 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	22 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	10 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	0 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	0 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	0 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3600		0	1	3 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		0	0	0 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,4800	0,4900	0,4800	2	0,4900	0,6100		1	5	8 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	5,2000	5,3500	5,2000	2	5,3500	4,7300		5	16	54 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,8000	0,9800	0,8000	5	0,9800	1,0300		1	17	30 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	2,4600	2,4600	2,0900	7	2,1500	2,1300		2	39	97 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	2,2500	2,6100	2,2500	4	2,6100	2,6100		3	23	127 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	1,6000	1,6000	1,2700	7	1,3000	1,3000		1	32	99 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	3,5000	3,7500	3,5000	2	3,7500	3,8600		4	3	110 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,9300	0,9300	0,8200	3	0,8800	0,7400		1	5	75 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	4,6500	5,1400	4,6500	10	5,1400	5,3700		5	31	72 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,5000	0,5000	0,4600	3	0,4600	0,4200		0	7	128 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	6,3400	6,9000	6,3400	2	6,9000	7,0700		7	5	91 10-10-2018
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	142	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	55	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	101	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	342	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	722	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	106	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0700	0	5	1009	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,7300	1	10	583	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	0,0600	0,1300	0,0600	7	0,1300	0,1500	0	133	625	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,2000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	27	37	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,4000	C	EUR	0,5900	0,5900	0,4900	6	0,4900	0,4400	0	128	112	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,4000	P	EUR	0,2200	0,2300	0,2200	4	0,2300	0,2500	0	65	55	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	C	EUR	0,8000	0,8000	0,5000	3	0,5000	0,3800	0	12	421	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	P	EUR	0,0700	0,2600	0,0700	8	0,2600	0,2900	0	178	1149	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,6000	C	EUR	0,5000	0,5000	0,3400	3	0,3400	0,3300	0	27	27	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,6000	P	EUR	0,2900	0,3000	0,2600	7	0,2900	0,3400	0	159	113	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,8000	C	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2300	0	91	91	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	10	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	C	EUR	0,4000	0,4000	0,1600	14	0,1600	0,1600	0	351	1322	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	P	EUR	0,1700	0,5500	0,1700	4	0,5500	0,5700	1	187	525	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	60	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	C	EUR	0,1600	0,1700	0,0900	4	0,0900	0,0600	0	10	1209	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	P	EUR	0,5600	0,6300	0,5600	26	0,6300	0,9700	1	451	594	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	9	730	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	P	EUR	0,9600	1,4200	0,9600	2	1,4200	1,4300	1	2	106	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	10-10-2018
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	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	76	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	13	10-10-2018
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	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	11	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	74	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	145	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	7	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,2200	0	5	210	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	130	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	246	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	C	EUR	1,4000	1,4000	1,1500	2	1,1500	1,0500	1	16	376	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	P	EUR	0,2600	0,3200	0,2600	2	0,3200	0,4600	0	2	2421	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	0,7400	1	6	236	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	P	EUR	0,4200	0,5600	0,4200	3	0,5600	0,6500	1	12	360	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	C	EUR	0,6000	0,6000	0,5300	2	0,5300	0,5000	1	8	1602	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	P	EUR	0,6000	0,8100	0,6000	7	0,8100	0,9200	1	104	716	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,5000	C	EUR	0,5100	0,5300	0,4000	3	0,4000	0,3200	0	6	490	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	221	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	C	EUR	0,3400	0,3400	0,2900	7	0,2900	0,2000	0	19	546	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	153	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	26,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	14	398	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	26,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4900	2	2	90	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	27,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	10	132	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	331	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	181	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	5,6400	6	1	37	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	1,6500	1,6500	1,3800	12	1,3800	1,2200	1	486	2451	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	0,4100	0,5800	0,4100	12	0,5800	0,6300	1	466	4101	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	95	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	217	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,9500	0,9800	0,8800	11	0,8800	0,6700	1	192	2125	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	0,7800	0,9800	0,7600	7	0,9800	1,0800	1	83	3811	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,5000	C	EUR	0,6300	0,6300	0,5500	4	0,5500	0,4800	0	14	83	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,5000	P	EUR	0,9900	1,0300	0,9900	3	1,0300	1,4000	1	18	102	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,5000	0,5200	0,4400	6	0,4500	0,3300	0	19	4087	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	1,3200	1,6300	1,3200	3	1,6300	1,7500	2	31	3550	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,2000	0,2100	0,1900	5	0,1900	0,1600	0	95	4685	10-10-2018
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	1471	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	1	1971	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	3,4900	3	15	763	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1599	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	118	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	438	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	261	10-10-2018
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	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	343	10-10-2018
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	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	5	10-10-2018
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	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	105	10-10-2018
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	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	24	10-10-2018
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	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	178	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	54	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	17	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	1	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1137	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	10	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	182	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	51	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	309	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	3,4700	3,4700	3,4700	2	3,4700	3,0200	3	45	37	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	292	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	2,6600	2,6600	2,6600	1	2,6600	2,2400	2	1	480	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	0,5700	0,5800	0,5700	2	0,5800	0,6500	1	11	1132	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	899	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1710	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	1,2500	1,2500	1,1500	3	1,1500	1,0200	1	27	743	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	922	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6400	1	1	553	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	549	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,4600	0,4600	0,4000	4	0,4000	0,3800	0	65	652	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	2,3600	2,5100	2,3000	6	2,5100	2,8100	3	64	228	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	1	127	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	130	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	82	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	42	10-10-2018
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	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	10-10-2018
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	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	22	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	12	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	100	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	66	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1623	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	74	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,4300	0	20	1032	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	4,4500	4,4500	4,2100	2	4,2100	3,9800	4	7	87	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,6000	1	8	1632	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	153	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	240	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,4300	2	5	569	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1800	1	10	1693	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,7800	2	5	589	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	853	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,2600	1	3	985	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	841	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	0,8500	1			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	355 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	16 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	95 10-10-2018
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 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	45 10-10-2018
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 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	70 10-10-2018
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	10 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	21,6500	21,6500	21,6500	1	21,6500	22,1900		22	35	218 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	35 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	12 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	2,8900	2,9000	2,8900	3	2,9000	2,4700		2	58	58 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	1,5500	1,5700	1,5500	6	1,5700	1,6900		2	80	127 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	2,2200	2,2200	2,2100	10	2,2100	1,8500		2	460	667 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	1,8400	2,0500	1,8400	13	2,0500	2,2000		2	538	693 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	55 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	2,6400	2,6400	2,6400	1	2,6400	2,8100		3	10	15 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	6 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	3,0300	3,3200	3,0300	4	3,3200	3,5100		4	37	41 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6500		1	10	49 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	20 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	25 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	173 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	6 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	83 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	43 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1464 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	151 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	100 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	616 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	626 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	168 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	256 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	2,9500	3,0000	2,6000	4	2,6000	2,5700		3	12	1925 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,9100		2	2	1083 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	2,1500	2,1500	2,0000	4	2,0000	1,9600		2	24	641 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,4200		2	10	2216 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	1,7100	1,7100	1,6700	3	1,6700	1,4500		1	28	1704 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	2,6400	2,7100	2,6400	3	2,7100	3,0200		3	16	453 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	1,2200	1,2800	1,2200	5	1,2800	1,0600		1	13	1157 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,7000		4	1	361 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,8900	0,9100	0,8900	2	0,9100	0,7700		1	2	2365 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2269 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	481 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	167 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	500 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	473 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	108 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	5 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	130 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,9700		8	1	6 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	12	648 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	30 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	243 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	58 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	0 10-10-2018
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 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	10 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	11,1500	11,1500	11,1500	1	11,1500	10,6300		11	1	10 10-10-2018
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	151 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	5 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	82 10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	132 10-1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	24-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	23-10-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,6600		9	1	2537-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	17-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200		0	1	15-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,3600		0	20	57-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	5	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	32-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	182	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	96-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1000		0	8	37-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6400		2	1	120-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	55	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	P	EUR	2,1700	2,2200	2,1700	20	2,2200	2,0700		2	400	317-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	140	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	P	EUR	2,6000	2,6000	2,6000	14	2,6000	2,5700		3	200	198-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	11	148-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0600		3	25	111-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	149	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	12-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	311	10-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0500		6	2	19-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	100-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	50-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	3	3-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	16-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3800		0	7	7-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200		1	1	31-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	49-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	161	10-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7300		2	1	79-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	C	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1400		0	101	157-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	P	EUR	2,2000	2,2000	2,2000	4	2,2000	2,1900		2	50	173-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	60	10-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	45-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	C	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1000		0	30	596-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	77-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	268-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	21-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	C	EUR	0,0900	0,1000	0,0900	6	0,1000	0,0800		0	260	337-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	68-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	36-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000		0	3	29-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	5	5-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	82-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,5000	C	EUR	0,8000	0,8000	0,5500	3	0,5500	0,5800		1	3	3-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	16-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4300		0	2	2-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,0000	P	EUR	1,4700	1,5200	1,4700	20	1,5200	1,4800		1	400	455-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	1	375-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	2-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1661-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	22-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	19,0000	C	EUR	0,2400	0,2600	0,2400	4	0,2600	0,2900				

Instrument Type*	Instrument Trading Symbol	Instrument 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	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,8750	195	0	0	10-10-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,2170	192	0	0	10-10-2018
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,0910	192	0	0	10-10-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	2	10-10-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	8	10-10-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	10-10-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	10-10-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	194,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	3,3800	3	25	50	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	25	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	100	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	100	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	205,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8000	1	2	2	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	25	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	25	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	1	1	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	25	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8800	35	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8700	45	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	25	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	210,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	16-11-2018	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	218,0000	C	EUR	1,3000	1,3000	1,1700	2	1,1700	1,0800	1	3	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100	24	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300	31	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200	35	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	16-11-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2800	45	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,1500	95	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1500	65	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1500	55	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2500	45	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3800	40	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300	36	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	18	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500	31	0	1	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	28	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	3	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	2	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	3	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	50	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	11	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	1	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	152	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	1	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	63	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	2	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	1	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	3	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	1	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	C	EUR	3,6700	3,6700	3,6700	1	3,6700	3,8300	4	2	8	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	4	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	5	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600	25	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	22	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	32	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4400	31	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300	36	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	20	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5300	46	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2500	55	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1300	65	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0600	85	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ADQ	Adidas														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300	22	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	75	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	1	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	1	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	2	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	4	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200	22	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	4	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800	26	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	1	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500	30	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7900	34	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400	38	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	9	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9800	47	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8900	66	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,1500	95	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	6	6	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2300	56	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400	47	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100	39	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500	31	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500	27	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	24	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	2	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800	24	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100	38	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4300	42	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9000	51	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9500	60	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2900	69	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,2500	108	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7200	32	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600	25	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8500		33	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2700		40	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3500		44	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2600		52	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3300		70	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2000		95	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6700		76	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1500		57	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300		49	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7900		41	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300		33	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	2	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400		22	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300		25	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1100		38	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800		46	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4000		54	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9000		63	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	10-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5200		110	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,1500		95	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6800		76	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0500		58	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1300		50	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7100		43	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		36	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100		24	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600		30	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600		36	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200		43	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7600		51	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1000		59	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6500		68	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6200		114	0	10-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2000		95	0	10-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10-10-2018
O	ADQ	Adidas - Stock Option	18													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8200		38	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200		32	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600		22	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300		33	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2800		39	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900		46	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6500		54	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4300		61	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7900		70	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7900		115	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5400		77	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2100		60	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800		46	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5700		40	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300		34	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300		26	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600		31	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7200		44	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5600		51	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1100		58	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8300		66	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1700		74	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	10-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7400		119	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6000		101	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2000		81	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4800		64	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9100		33	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	580,0000	P	EUR	11,5000	20,0000	11,5000	5	20,0000	20,9200		21	52	75	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	5	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	600,0000	P	EUR	17,7500	25,0000	17,7500	3	25,0000	32,0100		32	13	19	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	620,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	6,5800		7	5	5	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4400		46	0	2	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	7	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1200		63	0	2	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	4	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	660,0000	P	EUR	80,0000	80,0000	80,0000	1	80,0000	80,9900		81	1	4	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	12	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	680,0000	P	EUR	80,0000	95,0000	80,0000	3	95,0000	100,4500		100	4	8	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1600		120	0	2	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,0100		140	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,9400		160	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,9000		180	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-201														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	16-11-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	2	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	11	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200	34	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6400	34	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800	25	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100	45	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2100	58	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1200	73	0	5	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6500	90	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2200	107	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	6	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,4000	125	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	5	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,9500	144	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	5	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,9000	163	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	7	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,1200	182	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	11	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	221,0600	221	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	260,5500	261	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	300,3300	300	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,8000	184	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	10	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,9500	139	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	10	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7000	99	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	2	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0200	85	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600	25	0	5	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4700	65	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300	36	0	12	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2300	50	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4300	50	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	600,0000	C	EUR	54,6500	54,6500	48,3000	2	48,3000	40,7800	41	4	4	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9900	61	0	59	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700	34	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8000	74	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	6	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9700	87	0	2	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400	24	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2000	94	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7300	101	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	10	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,0400	117	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0000	133	0	2000	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	2	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,0800	150	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,9500	168	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	1	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,1500	177	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	1	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	223,9700	224	0	5	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	3	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,0200	273	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	10	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,3200	322	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	421,7000	422	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	521,4800	521	0	0	10-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,0000	192	0	1	10-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	12,2800	12	1	2	10-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	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	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,2800		192	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,7800		237	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	329,7500		330	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	425,9600		426	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	523,7900		524	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,3400		199	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,6500		162	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3600		32	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7000		129	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5500		50	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6000		101	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5700		72	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0100		78	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1000		99	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1500		59	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	118,5000	118,5000	118,5000	1	118,5000	130,3700		130	5	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9000		46	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,2400		167	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,1900		206	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	247,8400		248	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	336,8800		337	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	10-10-2018	
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	430,5600		431	0	10-10-2018	
F	AE6	Aegon NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6155		6	0	10-10-2018	
F	AE6	Aegon NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6138		6	0	10-10-2018	
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6120		6	0	10-10-2018	
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6081		6	0	10-10-2018	
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5035		6	0	10-10-2018	
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	10-10-2018	
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10-10-2018	
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	10-10-2018	
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	10-10-2018	
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	10-10-2018	
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3	10-10-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	19	10-10-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	6	10-10-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	17	10-10-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	73	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1	10-10-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	133	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	8,0000	C	EUR	0,7800	0,7800	0,6500	2	0,6500	0,5500		1	12	75	10-10-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	65	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	27	10-10-2018	
O	AFA	Air France-KLM	19-10-2018	8,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1200		0	5	137	10-10-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	C	EUR	0,4300	0,4400	0,4300	2	0,4400	0,2700		0	16	133	10-10-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	161	10-10-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	C	EUR	0,2200	0,2200	0,1700	2	0,1700	0,1600		0	3	199	10-10-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	P	EUR	0,1500	0,2700	0,1500	2	0,2700	0,2800		0	11	102	10-10-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	978	10-10-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	223	10-10-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	4	596	10-10-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5800		1	30	158	10-10-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	C	EUR	0,0700	0,0700	0,0600	5	0,0700	0,0400		0	523	696	10-10-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,7600		1	1	26	10-10-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	4	67	10-10-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,9500		1	1	4	10-10-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112	10-10-2018
O	AFA	Air France-KLM	19-10-2018	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	AFA	Air France-KLM	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	3 10-10-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	102 10-10-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 10-10-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	151 10-10-2018
O	AFA	Air France-KLM	16-11-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 10-10-2018
O	AFA	Air France-KLM	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	117 10-10-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1 10-10-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	17 10-10-2018
O	AFA	Air France-KLM	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 10-10-2018
O	AFA	Air France-KLM	16-11-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	18 10-10-2018
O	AFA	Air France-KLM	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5 10-10-2018
O	AFA	Air France-KLM	16-11-2018	8,4000	P	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,4600		5	87 10-10-2018
O	AFA	Air France-KLM	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	77 10-10-2018
O	AFA	Air France-KLM	16-11-2018	8,6000	P	EUR	0,4200	0,4200	0,4200	-	1	0,4200	0,5600		1	121 10-10-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	58 10-10-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	173 10-10-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	C	EUR	0,3700	0,3700	0,2800	-	5	0,2800	0,2800		0	8 169 10-10-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	48 10-10-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	C	EUR	0,2700	0,2700	0,2700	-	1	0,2700	0,2200		0	3 22 10-10-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	3 10-10-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	84 10-10-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1 10-10-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	158 10-10-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	7 10-10-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	149 10-10-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	P	EUR	1,6000	1,6000	1,6000	-	1	1,6000	1,6100		2	5 4 10-10-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	60 10-10-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 10-10-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 10-10-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	9 10-10-2018
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 10-10-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	17 10-10-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 10-10-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	1558 10-10-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	502 10-10-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 10-10-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	131 10-10-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	164 10-10-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	553 10-10-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	62 10-10-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	758 10-10-2018
O	AFA	Air France-KLM	21-12-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 10-10-2018
O	AFA	Air France-KLM	21-12-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-10-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	689 10-10-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1307 10-10-2018
O	AFA	Air France-KLM	21-12-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 10-10-2018
O	AFA	Air France-KLM	21-12-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-10-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	408 10-10-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,2000	0,2000	0,2000	-	1	0,2000	0,2700		0	1 345 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	1,0000	1,0000	1,0000	-	1	1,0000	0,8900		1	715 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,4000	0,4000	0,4000	-	1	0,4000	0,4200		0	10 913 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	5 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,2000	P	EUR	0,4100	0,4600	0,4100	-	7	0,4600	0,5000		1	56 67 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	50 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,4000	P	EUR	0,4800	0,4800	0,4800	-	1	0,4800	0,5900		1	1 73 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	388 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,5000	0,5500	0,5000	-	2	0,5500	0,6400		1	2 1422 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	8 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,8000	C	EUR	0,5800	0,5800	0,5700	-	2	0,5700	0,4700		0	16 296 10-10-2018
O	AFA	Air France-KLM	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 10-10-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3334 10-10-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	818 10-10-2018
O	AFA	Air France-KLM	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7 10-10-2018
O	AFA	Air France-KLM	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 10-10-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,3100	0,3100	0,2700	-	3	0,2700	0,2500		0	7 636 10-10-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	1,2700	1,2700	1,2700	-	1	1,2700	1,2900		1	5 425 10-10-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1533 10-10-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1211 10-10-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1068 10-10-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	366 10-10-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	877 10-10-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	643 10-10-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	205 10-10-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	367 10-10-2018
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 10-10-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	217 10-10-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 10-10-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	0 10-10-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	1 10-10-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	1 10-10-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	73 10-10-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	1 10-10-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	389 10-10-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	129 10-10-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	34 10-10-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	158 10-10-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	240 10-10-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	243 10-10-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	133 10-10-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,4000	0,4200	0,4000	3	0,4200	0,4400		0	5	200 10-10-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	265 10-10-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	1	261 10-10-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,9300	1,0000	0,9300	2	1,0000	0,8200		1	3	138 10-10-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	303 10-10-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5900		1	1	1309 10-10-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1690 10-10-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,4900	0,4900	0,4600	2	0,4600	0,4300		0	59	126 10-10-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	296 10-10-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	96 10-10-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	324 10-10-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	50	201 10-10-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	38 10-10-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	28 10-10-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	100 10-10-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	20 10-10-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-10-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	2 10-10-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31 10-10-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	112 10-10-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	74	10-10-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	2 10-10-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	100 10-10-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	376 10-10-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	194 10-10-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	63 10-10-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	63 10-10-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	432 10-10-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	133 10-10-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	20	49 10-10-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	57 10-10-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	186 10-10-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	142 10-10-2018
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	6 10-10-2018
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	60 10-10-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	1	325 10-10-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	126 10-10-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	812 10-10-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	201 10-10-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	330 10-10-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	216 10-10-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	177 10-10-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	304 10-10-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	109 10-10-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	185 10-10-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 10-10-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	796 10-10-2018
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 10-10-2018
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-10-2018
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 10-10-2018
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-10-2018
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 10-10-2018
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600		1	1	6 10-10-2018
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 10-10-2018
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1 10-10-2018
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1 10-10-2018
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 10-10-2018
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	3 10-10-2018
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 10-10-2018
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	1	8 10-10-2018
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 10-10-2018
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3 10-10-2018
O	AFA	Air France-KLM	20-9-2019	12,0000												

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	20-12-2019	7,0000	C	EUR	2,2500	2,2500	2,2500	2	2,2500	2,0900		2	33	678 10-10-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	1	361 10-10-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	1,7500	1,7500	1,5500	4	1,5500	1,4600		1	11	888 10-10-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	237 10-10-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	463 10-10-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	79 10-10-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7200		1	2	461 10-10-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	536 10-10-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3200		0	5	1012 10-10-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	250 10-10-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	153 10-10-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	116 10-10-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	161 10-10-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	92 10-10-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1022 10-10-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	379 10-10-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	45 10-10-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	45 10-10-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	32 10-10-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	30 10-10-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	31 10-10-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	86 10-10-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7000		2	1	109 10-10-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	70 10-10-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	543 10-10-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	54 10-10-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	134 10-10-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	38 10-10-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	40 10-10-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	10 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 10-10-2018
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 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	10 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	10 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	34 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	23 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	46 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	29 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1800		0	1	129 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	60 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	P	EUR	0,4500	0,4500	0,3700	3	0,3700	0,5200		1	4	43 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	219 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	30 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	78 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	10 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	4 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	1	4 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	43 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	10 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	9 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7100		2	1	11 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,7000		1	4	19 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	12 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	10 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	27 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 10-10-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	P	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	531	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	1	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1034	0	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	30	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	283	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	12	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	1	429	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	25	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	271	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	228	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	261	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	256	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	166	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	47,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	1	1	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	10	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	40	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	12	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	166	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	32	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	5	10-10-2018
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	10-10-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	3	10-10-2018
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	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	20	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	18	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	19	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	69	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	582	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	682	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	70	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	33	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	72	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	55	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	29	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AGA	ageas NV/SA	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800	24	0	0	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200	21	0	0	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	43	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	15	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	36	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	36	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	839	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	280	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	122	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	10	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	140	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	10	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	128	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	504	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	501	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	10	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	21	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,9200	5	2	2	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	62	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	22	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	10	10-10-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	5 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900		26	0	0 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	223	10-10-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	53 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	77 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	94 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	104 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	134 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,9100		4	2	62 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	2	167 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	42 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	150 10-10-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	60 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	1 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	13 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	23 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	14 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	86 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	36 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	46 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	15 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	184 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	28 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	11 10-10-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	0 10-10-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	26 10-10-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 10-10-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1 10-10-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1305 10-10-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	25 10-10-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1496 10-10-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	965 10-10-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1509 10-10-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,5300	0,5400	0,4500	6	0,4500	0,4300		0	6	3126 10-10-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	6	3178 10-10-2018
O	AGN	AEGON	19-10-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 10-10-2018
O	AGN	AEGON	19-10-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AGN	AEGON	19-10-2018	5,4000	C	EUR	0,3500	0,3600	0,2400	5	0,2400	0,2400		0	30	7796 10-10-2018
O	AGN	AEGON	19-10-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2040 10-10-2018
O	AGN	AEGON	19-10-2018	5,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1600		0	1	0 10-10-2018
O	AGN	AEGON	19-10-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 10-10-2018
O	AGN	AEGON	19-10-2018	5,6000	C	EUR	0,1600	0,1600	0,1000	3	0,1000	0,0900		0	50	3175 10-10-2018
O	AGN	AEGON	19-10-2018	5,6000	P	EUR	0,0600	0,0800	0,0600	5	0,0800	0,0800		0	67	2053 10-10-2018
O	AGN	AEGON	19-10-2018	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	56 10-10-2018
O	AGN	AEGON	19-10-2018	5,7000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,1400		0	50	50 10-10-2018
O	AGN	AEGON	19-10-2018	5,8000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0300		0	9	2802 10-10-2018
O	AGN	AEGON	19-10-2018	5,8000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,2100		0	20	1140 10-10-2018
O	AGN	AEGON	19-10-2018	5,9000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	6	6 10-10-2018
O	AGN	AEGON	19-10-2018	5,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 10-10-2018
O	AGN	AEGON	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1708 10-10-2018
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1410 10-10-2018
O	AGN	AEGON	19-10-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-10-2018
O	AGN	AEGON	19-10-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 10-10-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-10-2018
O	AGN	AEGON	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2056 10-10-2018
O	AGN	AEGON	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AGN	AEGON	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	753 10-10-2018
O	AGN	AEGON	16-11-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	3 10-10-2018
O	AGN	AEGON	16-11-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 10-10-2018
O	AGN	AEGON	16-11-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	125 10-10-2018
O	AGN	AEGON	16-11-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	351 10-10-2018
O	AGN	AEGON	16-11-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	475 10-10-2018
O	AGN	AEGON	16-11-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	16-11-2018	5,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	1070	10-10-2018
O	AGN	AEGON	16-11-2018	5,8000	C	EUR	0,1200	0,1400	0,1100	4	0,1100	0,1000	0	6	1332	10-10-2018
O	AGN	AEGON	16-11-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	379	10-10-2018
O	AGN	AEGON	16-11-2018	6,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	1907	10-10-2018
O	AGN	AEGON	16-11-2018	6,0000	P	EUR	0,4400	0,4400	0,4200	2	0,4200	0,4400	0	3	149	10-10-2018
O	AGN	AEGON	16-11-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AGN	AEGON	16-11-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	158	10-10-2018
O	AGN	AEGON	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	421	10-10-2018
O	AGN	AEGON	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	210	10-10-2018
O	AGN	AEGON	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AGN	AEGON	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	10-10-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	104	10-10-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	10-10-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	7	10-10-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	10-10-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	166	10-10-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	669	10-10-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	223	10-10-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	7435	10-10-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6300	2	1	1291	10-10-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	8486	10-10-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,1400	1	0	1278	10-10-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	11	25198	10-10-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1505	10-10-2018
O	AGN	AEGON	21-12-2018	4,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	4	3287	10-10-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,7500	0,7700	0,7300	5	0,7300	0,6800	1	517	24170	10-10-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,0600	0,0700	0,0600	6	0,0700	0,0700	0	323	20253	10-10-2018
O	AGN	AEGON	21-12-2018	5,2000	C	EUR	0,6100	0,6100	0,5400	2	0,5400	0,5100	1	27	80	10-10-2018
O	AGN	AEGON	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	132	10-10-2018
O	AGN	AEGON	21-12-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	64	10-10-2018
O	AGN	AEGON	21-12-2018	5,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1600	0	4	718	10-10-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,3800	0,3900	0,3600	6	0,3600	0,3100	0	28	22523	10-10-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,1500	0,1700	0,1500	6	0,1700	0,2000	0	125	16309	10-10-2018
O	AGN	AEGON	21-12-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	687	10-10-2018
O	AGN	AEGON	21-12-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1602	10-10-2018
O	AGN	AEGON	21-12-2018	5,8000	C	EUR	0,2100	0,2100	0,2100	3	0,2100	0,1700	0	33	1500	10-10-2018
O	AGN	AEGON	21-12-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1220	10-10-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,1400	0,1400	0,1300	3	0,1300	0,1100	0	127	24434	10-10-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,4200	0,4900	0,4200	4	0,4900	0,5000	1	166	19307	10-10-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4145	10-10-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1409	10-10-2018
O	AGN	AEGON	21-12-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	AGN	AEGON	21-12-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	10-10-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30223	10-10-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,4000	1	5	7292	10-10-2018
O	AGN	AEGON	21-12-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	AGN	AEGON	21-12-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	1	10-10-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9510	10-10-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	3737	10-10-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	233	10-10-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6455	10-10-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	2306	10-10-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	10-10-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	232	10-10-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	10-10-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	3592	10-10-2018
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	341	10-10-2018
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	10-10-2018
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	2363	10-10-2018
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	232	10-10-2018
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,1800	1	440	440	10-10-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2652	10-10-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1636	10-10-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1000	0	90	1692	10-10-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7500	1	5	8004	10-10-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	12399	10-10-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4100	0	4	4215	10-10-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,2700	0,3100	0,2700	2	0,3100	0,3000	0	20	4979	10-10-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,2300	0,2400	0,2300	6	0,2400	0,2000	0	34	5055	10-10-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3936	10-10-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3183	10-10-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9800	1	4	879	10-10-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	562	10-10-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	1,4400	1,4400	1,4400	2	1,4400	1,4300	1	12	739	10-10-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	350	10-10-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	138	10-10-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	384 10-10-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6706 10-10-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	2440 10-10-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	8	5213 10-10-2018
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	312 10-10-2018
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2909 10-10-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,8900	0,8900	0,8300	7	0,8300	0,8000		1	45	3560 10-10-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2400		0	4	8503 10-10-2018
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,5600	0,5600	0,5400	3	0,5500	0,4800		0	40	8261 10-10-2018
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4417 10-10-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	20	5397 10-10-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600		1	100	3915 10-10-2018
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	1	112 10-10-2018
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	100 10-10-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	904 10-10-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	783 10-10-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2335 10-10-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5500		3	2	843 10-10-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	4 10-10-2018
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 10-10-2018
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	422 10-10-2018
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	100 10-10-2018
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	344 10-10-2018
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	12 10-10-2018
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2001 10-10-2018
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 10-10-2018
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5042 10-10-2018
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5100		1	20	380 10-10-2018
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	470 10-10-2018
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	5	762 10-10-2018
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2 10-10-2018
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	225 10-10-2018
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 10-10-2018
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	70 10-10-2018
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	10 10-10-2018
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 10-10-2018
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 10-10-2018
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	300 10-10-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	1 10-10-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 10-10-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	53 10-10-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218 10-10-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1619 10-10-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5658 10-10-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	2,2600	2,2600	2,2600	2	2,2600	2,1400		2	10	216 10-10-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	5	5996 10-10-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	4493 10-10-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	12500 10-10-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	2939 10-10-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	11	13037 10-10-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,9300	0,9300	0,8800	6	0,8800	0,8400		1	54	18223 10-10-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,3700	0,3800	0,3700	3	0,3800	0,4100		0	39	17417 10-10-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,3800	0,4000	0,3800	3	0,3800	0,3400		0	17	24824 10-10-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,8900	0,9000	0,8900	2	0,9000	0,9700		1	24	9511 10-10-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1300		0	4	15234 10-10-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	1,6800	1,7500	1,6800	2	1,7500	1,7800		2	38	6602 10-10-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10305 10-10-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	3561 10-10-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8703 10-10-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	2880 10-10-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 10-10-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	336 10-10-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 10-10-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	9,5500	9,6500	9,5500	2	9,6500	9,6800		10	2	1454 10-10-2018
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	651 10-10-2018
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1892 10-10-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 10-10-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	100 10-10-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	23 10-10-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	40 10-10-2018
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	212 10-10-2018
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	76 10-10-2018
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8900		1	4	268 10-10-2018
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	311 10-10-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6000		1	1	176 10-10-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	520 10-10-2018
O	AGN	A														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	10-10-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	169	10-10-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	767	10-10-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	1396	10-10-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,1000	0,1000	0,1000	-	0,1000	0,0900	0	13	3195	10-10-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	1566	10-10-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,1800	0,1800	0,1800	-	0,1800	0,1700	0	8	1764	10-10-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,6700	1,6700	1,6700	-	1,6700	1,6800	2	1	3917	10-10-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	14832	10-10-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	1,3600	1,3600	1,3600	-	1,3600	1,2600	1	12	3510	10-10-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,4300	0,4300	0,4300	-	0,4300	0,4500	0	2	4619	10-10-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,9800	0,9800	0,9800	-	0,9800	0,9100	1	106	11567	10-10-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	9359	10-10-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,4700	0,4700	0,4700	-	0,4700	0,4500	0	5	11998	10-10-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,2300	1,3000	1,2300	-	1,3000	1,3000	1	2	3799	10-10-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,2500	0,2500	0,2400	-	0,2400	0,2300	0	200	5079	10-10-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	2,0300	2,0300	2,0300	-	2,0300	2,1200	2	20	2123	10-10-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4463	10-10-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	1935	10-10-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	155	10-10-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	125	10-10-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	1431	10-10-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,1600	0,1600	0,1600	-	0,1600	0,1600	0	8	4084	10-10-2018
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	316	10-10-2018
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	219	10-10-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,7900	1,7900	1,7900	-	1,7900	1,6900	2	11	6320	10-10-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,4200	0,4200	0,4200	-	0,4200	0,4300	0	15	3297	10-10-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	1,3800	1,3800	1,3800	-	1,3800	1,2800	1	10	1793	10-10-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,6200	0,6200	0,6200	-	0,6200	0,6500	1	1	2231	10-10-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	9176	10-10-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,8800	0,9100	0,8800	-	0,9100	0,9000	1	204	3590	10-10-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,5400	0,5400	0,5400	-	0,5400	0,5200	1	2	8425	10-10-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	1,5000	1,5600	1,5000	-	1,5600	1,5700	2	52	1916	10-10-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3613	10-10-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	844	10-10-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4611	10-10-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	776	10-10-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5471	10-10-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	322	10-10-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,7500	2,7500	2,7500	-	2,7500	2,6300	3	1	1202	10-10-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,2300	0,2300	0,2300	-	0,2300	0,2300	0	10	688	10-10-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	322	10-10-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,3700	0,3700	0,3700	-	0,3700	0,3800	0	11	246	10-10-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,8000	1,8000	1,7000	-	1,7200	1,7200	2	102	7829	10-10-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3361	10-10-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	1,0300	1,0500	1,0300	-	1,0300	0,9800	1	31	19181	10-10-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,0600	1,0600	1,0400	-	1,0400	1,0800	1	2	4642	10-10-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,7800	0,8200	0,7500	-	0,7500	0,7500	1	30	4145	10-10-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,3500	1,4000	1,3500	-	1,4000	1,3900	1	64	12306	10-10-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,6300	0,6300	0,5900	-	0,6100	0,5700	1	61	9953	10-10-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	1,7200	1,7200	1,7200	-	1,7200	1,7700	2	1	2881	10-10-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1427	10-10-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	995	10-10-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,2300	0,2300	0,2300	-	0,2300	0,2200	0	10	2906	10-10-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	3,4200	3,4200	3,4200	-	3,4200	3,4600	3	2	926	10-10-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1262	10-10-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	334	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	41	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	612	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	C	EUR	2,7500	2,7500	2,7500	-	2,7500	2,6000	3	36	585	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	913	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	562	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1530	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	28	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	163	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	30	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	C	EUR	0,5900	0,8500	0,5900	-	0,8500	0,6800	1	11	885	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	P	EUR	0,0900	0,0900	0,0700	-	0,0900	0,1000	0	259	2193	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	37	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,2000	P	EUR	0,0900	0,1000	0,0900	-	0,1000	0,1300	0	6	57	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	13	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,4000	P	EUR	0,1400	0,1400	0,1400	-	0,1400	0,1900	0	2	2	10-10-2018
O	AH	Ahold														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	5	922	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	P	EUR	0,8000	0,8000	0,8000	2	0,8600	0,9500	1	14	1093	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	3507	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	P	EUR	1,4700	1,4700	1,2300	4	1,2300	1,4400	1	15	1716	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2082	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	385	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	728	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	316	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	541	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	495	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	787	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	20	10-10-2018
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	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	55	10-10-2018
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	10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	151	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	636	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	336	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	141	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	17,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	2	447	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	45	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1700	0	13	897	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	58	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,5000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2400	0	6	218	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	C	EUR	0,8600	1,0500	0,8600	2	1,0500	0,9200	1	50	742	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	P	EUR	0,3300	0,3300	0,2700	13	0,3200	0,3500	0	124	1982	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1071	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,5000	P	EUR	0,5200	0,5200	0,4100	6	0,4100	0,5200	1	274	930	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	C	EUR	0,3100	0,3900	0,3100	5	0,3800	0,3600	0	83	1594	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	P	EUR	0,6500	0,6500	0,6300	3	0,6300	0,7800	1	6	829	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	C	EUR	0,1600	0,2200	0,1600	5	0,2200	0,2000	0	19	1337	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	P	EUR	1,1200	1,1200	1,0400	2	1,0400	1,1200	1	10	701	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	C	EUR	0,1100	0,1200	0,1100	4	0,1200	0,1100	0	38	619	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	297	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	624	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	271	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	289	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4700	2	20	302	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	233	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	10	10-10-2018
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	10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	75	10-10-2018
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	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	208	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	213	10-10-2018
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	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	165	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	405	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2198	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	338	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2985	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	526	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0700	0	3	2169	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	575	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2895	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	5	0	612	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0800	0,0800	0,0800	11	0,0800	0,0900	0	383	8009	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	273	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	1	1204	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	2054	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1908	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	2323	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	8576	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	621	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700	0	50	10182	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8100	2	1	5909	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,2400	0,2600	0,2400	16	0,2600	0,2700	0	337	21755	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	1,8500	1,9800	1,8500	4	1,8700	1,7900	2	16	6800	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,8700	0,8800	0,8600	4	0,8800	0,9500		1	20	4627	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600		0	1	4657	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,9800		1	50	9384	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,5000	C	EUR	0,2900	0,3500	0,2900	4	0,3500	0,3100		0	10	69	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500		1	10	62	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	C	EUR	0,1700	0,2200	0,1700	9	0,2200	0,1900		0	22	8059	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6300		2	1	5579	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	3	14908	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5200		3	3	4052	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,0700	0,0900	0,0700	2	0,0900	0,0700		0	4	6353	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	2,6000	2,6000	2,4600	2	2,4600	2,5400		3	6	4016	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2301	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	690	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	146	2461	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	3759	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	312	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4500		5	10	789	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	749	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	2728	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	390	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	57	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1726	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	966	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	358	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	1354	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	806	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	209	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	485	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	597	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	110	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1211	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	2,0600	2,0800	2,0600	2	2,0800	2,0500		2	15	404	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5000		1	1	2343	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3400		1	1	1165	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,7200	0,7200	0,7000	2	0,7000	0,7900		1	26	2210	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	0,8500	0,8500	0,7600	7	0,8500	0,8000		13	1	1426	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2500		1	1	982	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	0,4000	0,4800	0,4000	13	0,4500	0,4400		0	235	3434	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	606	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1203	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	657	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1238	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	15	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0600		0	22	327	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	93	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	796	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	107	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	301	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1504	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	143	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		1	3168	10-10-2018	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	558	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	672	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	759	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3998	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	2,2100	2,2100	2,2100	2	2,2100	2,1300		2	20	2383	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,8100	0,8100	0,8100	2	0,8100	0,8800		1	62	2314	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	233	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	1,2400	1,2400	1,1700	3	1,1700	1,2900		1	12	1139	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,8600	0,9600	0,8600	4	0,9600	0,9200		1	32	5936	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	1,8900	1,8900	1,7500	2	1,7500	1,8400		2	3	1602	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5500		1	5	1696	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	2140	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	3	2562	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	1721	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	176	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	145	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	491	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	149	10-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,060					

Instrument Type*	Instrument Trading 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	20-9-2019	18,0000	C	EUR	2,3000	2,3400	2,3000	4	2,3000	2,2100		2	11	13 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0600		1	1	8 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	125 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1753 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0400		1	1	117 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	35 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6700		1	1	3 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	73 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	1	22 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	48 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	1 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	31 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	298 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	164 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	867 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	368 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3194 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	545 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3500		0	25	2265 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	562 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4800		0	4	589 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	426 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4800		0	5	3550 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	5771 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,6300	0,6400	0,6100	3	0,6400	0,6600		1	12	2679 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	4735 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400		1	0	3149 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	2,2000	2,4000	2,2000	4	2,4000	2,2900		2	6	2832 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2500		1	1	5324 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	1,1500	1,2500	1,1500	7	1,2500	1,1900		1	15	1219 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	1237 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	1,1500	1,2400	1,1500	5	1,2000	1,1800		1	35	4733 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2300		2	5	5951 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400		1	1	1593 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	1326 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300		1	2	2830 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	2820 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	248 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3300		5	5	101 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	186 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	570 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1429 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	3517 10-10-2018
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 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	337 10-10-2018
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 10-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	426 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	1 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	178 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	50 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	4	361 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	45 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	323 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	164 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	64 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	387 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	49 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	341 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	374 10-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	0 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	74 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	222 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	288 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	117 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	25	410 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	324 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	6301 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	173 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	932 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	4,8700	4,8700	4,8700	1	4,8700	4,8200		5	5	1139 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,93				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	718 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	4	37 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	53 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	320 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	119 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	686 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	515 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	116 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	70 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	482 10-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	457 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	13 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	349 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	240 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	542 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	365 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1153 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	443 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1433 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,9000	C	EUR	4,8400	4,9300	4,8400	2	4,9300	4,8500		5	4	6819 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,9000	P	EUR	1,3400	1,3400	1,3100	2	1,3100	1,3600		1	2	3249 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1398 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	983 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	99 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,1300		2	1	98 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	1801 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	2,6300	2,6300	2,6300	2	2,6300	2,6300		3	50	1396 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,7000	1,8500	1,7000	6	1,8000	1,7500		2	45	2580 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	3,7400	3,7400	3,7400	1	3,7400	3,8000		4	1	4509 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2488 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	252 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	3184 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	473 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	808 10-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		10	0	340 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,5900		12	1	261 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,4500	0,4500	0,4400	7	0,4400	0,4500		0	10	593 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9100		5	1	1507 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,7800	1,7800	1,7000	2	1,7000	1,7800		2	11	983 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1400		4	1	434 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	297 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	2,8000	2,8000	2,8000	2	2,8000	2,8900		3	2	664 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	3,2300	3,2300	3,1500	2	3,1500	3,2100		3	4	1612 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9800		2	1	3229 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	4,4500	4,4500	4,3200	3	4,3200	4,4400		4	5	3563 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3000		1	10	306 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	5,9000	5,9000	5,7500	2	5,7500	5,8300		6	3	149 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	1	748 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	8,1500	8,2000	8,1500	2	8,2000	8,3000		8	8	220 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	422 10-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	12,7500	12,8000	12,7500	2	12,8000	12,9100		13	12	430 10-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5745		20	0	0 10-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5698		20	0	0 10-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5644		20	0	0 10-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5526		20	0	0 10-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9528		19	0	0 10-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9438		19	0	0 10-10-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 10-10-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 10-10-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-10-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-10-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 10-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-													

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	10-10-2018	
F	AK6	Akzo Nobel NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,8927		75	0	10-10-2018	
F	AK6	Akzo Nobel NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,8702		75	0	10-10-2018	
F	AK6	Akzo Nobel NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,8469		75	0	10-10-2018	
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,7945		75	0	10-10-2018	
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7839		74	0	10-10-2018	
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7355		74	0	10-10-2018	
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	10	10-10-2018	
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	10-10-2018	
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10-10-2018	
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10-10-2018	
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000		47	0	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	550	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100		37	0	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1773	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	210	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500		28	0	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	432	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	16	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1199	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	10	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	521	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	1612	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	5363	10-10-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	3802	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	2544	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	492	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	158	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	807	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	306	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	246	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000		39	0	149	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	10-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4300		67	0	172	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7200		47	0	10	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	0	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	0	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	80	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	153	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	183	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	252	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	1259	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	142	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	29	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	47	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	400	10-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	34	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	0	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	10-10-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100		37	0	26	10-10-2018
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	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800		32	0	0	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	92	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	0	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	413	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	8	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	348	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	33	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	535	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	632	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	574	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	422	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	1187	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	144	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	45	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,2600		1	3	546	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	192	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	273	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300		41	0	12	10-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	110	10-10-2018
O	AKO	AKZO NOBEL OLD															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	212 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	58 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	210 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	102 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	116 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	75 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	80 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	89 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	37 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	149 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	49 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	119 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	36 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 10-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7500		71	0	11 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000		47	0	0 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500		37	0	5 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	281 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	5 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	193 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	98 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	238 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	46 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	199 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	141 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	69 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	9,0500	9,0500	9,0500	1	9,0500	8,8500		9	43	187 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	105 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	200 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900		27	0	65 10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	53	10-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1200		72	0	48 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	12 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,2200		7	3	13 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	P	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1400		0	11	39 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	176 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,4000	0,6200	0,4000	5	0,5900	0,5800		1	6	431 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	73,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8500		1	3	3 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	74,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,1100		2	1	1 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	74,0000	P	EUR	0,8200	1,3000	0,8200	20	1,3000	1,1900		1	131	112 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	75,0000	C	EUR	2,1000	2,1000	1,9500	3	1,9500	1,5300		2	5	5 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	75,0000	P	EUR	1,1800	1,6000	1,1800	7	1,6000	1,6600		2	127	165 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	1,5500	1,5500	1,0300	8	1,0700	1,1000		1	29	95 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	1,7000	2,3900	1,7000	19	2,2600	2,2600		2	215	982 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	77,0000	C	EUR	1,1000	1,1000	0,7500	10	0,7500	0,7700		1	80	90 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	77,0000	P	EUR	2,1300	2,3200	2,1300	7	2,2300	2,9700		3	41	180 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	C	EUR	0,6500	0,6500	0,5300	8	0,5400	0,5400		1	58	246 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	P	EUR	2,8200	4,1000	2,8200	18	3,7400	3,7500		4	103	650 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	79,0000	C	EUR	0,5400	0,5400	0,3700	3	0,3700	0,3800		0	13	52 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	79,0000	P	EUR	3,7900	3,7900	3,7900	1	3,7900	4,6100		5	10	10 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	C	EUR	0,4100	0,4100	0,2500	7	0,2700	0,2800		0	18	1986 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	P	EUR	4,6300	5,8200	4,6300	12	5,7400	5,5200		6	64	821 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	81,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2100		0	2	54 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	C	EUR	0,2200	0,2200	0,1400	5	0,1500	0,1500		0	36	1526 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	P	EUR	6,6000	7,7500	6,6000	5	7,7500	7,3600		7	28	322 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	40 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	C	EUR	0,1600	0,1600	0,1000	5	0,1100	0,1000		0	13	1953 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	495 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	86,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0400		0	7	127 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	20 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	241 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	242 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	218 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 10-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	31 10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0 10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	4 10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000		0	25	34 10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	83 10-10-2018
O	AKZ	AKZO NOBEL	16-1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	C	EUR	0,4800	0,4800	0,3500	3	0,3600	0,3800	0	4	1169	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	P	EUR	6,9000	7,9000	6,9000	7	7,7500	7,6300	8	12	123	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300	0	1	171	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	64	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	86,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600	0	3	24	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	14	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	39	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	181	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	71	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	200	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	10-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	20	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000	47	0	20	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	552	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100	37	0	4	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1801	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	20	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	14	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	423	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	17	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1124	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	126	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	567	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	1769	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	5	5388	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	68,0000	C	EUR	7,7000	7,7000	7,4000	4	7,5000	7,4400	7	41	61	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	68,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6800	1	30	30	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	6,5000	6,5000	5,7500	14	5,9000	5,8600	6	129	402	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,8400	1,1000	0,8400	12	1,1000	1,0400	1	111	2379	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	4,3900	4,3900	4,3900	1	4,3900	4,3800	4	10	1714	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	1,2500	1,6900	1,2500	34	1,6000	1,6300	2	1008	1199	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	2,8200	2,8200	2,6500	4	2,6500	2,3000	2	43	4562	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	2,8500	3,6200	2,8500	8	3,4000	3,3600	3	46	4623	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	78,0000	C	EUR	1,7700	1,7700	1,6800	3	1,6800	1,5100	2	5	96	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	78,0000	P	EUR	4,2700	4,2700	4,2700	2	4,2700	4,7800	5	3	653	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	1,2300	1,2300	1,0000	6	1,0000	1,0200	1	20	7943	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	5,2700	6,6500	5,2700	7	6,6500	6,3100	6	56	859	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	82,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6800	1	3	170	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	155	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	84,0000	C	EUR	0,5500	0,5500	0,5000	6	0,5000	0,4700	0	24	92	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	66	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	0,4800	0,4800	0,3700	3	0,3700	0,3600	0	8	3260	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	560	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	88,0000	C	EUR	0,3000	0,3100	0,2600	7	0,3100	0,2400	0	58	71	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	82	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,2300	0,2300	0,1700	4	0,1700	0,1700	0	51	481	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	272	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	0	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	644	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	368	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800	25	0	227	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	221	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000	39	0	179	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	67,5000	67,5000	67,5000	1	67,5000	67,4300	67	2	285	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	16	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	7	7	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	60	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	14	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	16,4000	16,4000	16,1500	5	16,1500	15,3700	15	18	283	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	200	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	C	EUR	7,5500	7,5500	7,2500	5	7,2500	6,9400	7	9	291	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	P	EUR	1,6800	2,1000	1,6800	10	2,0200	2,0200	2	82	617	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	148	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	3,6500	4,3100	3,6500	16	4,0400	4,0900	4	109	614	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	2,4000	2,4000	2,1000	3	2,1000	2,1100	2	9	1819	10-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	998	10-10-2018
O	AKZ	AKZO NOBEL	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3500		45	0	69 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7200		47	0	40 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	0 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	11 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	36	10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500		25	0	0 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	18,8500	18,8500	18,8500	1	18,8500	18,5500		19	5	85 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	161 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	238 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,2100		2	20	343 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	17 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1363 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	130 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	3,9500	4,4800	3,9500	3	4,4800	4,3200		4	35	1650 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	4,4900	4,4900	4,4900	1	4,4900	4,4600		4	1	1680 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	5,9200	5,9200	5,8500	3	5,9000	6,3200		6	43	756 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	2,8300	2,8300	2,8300	2	2,8300	2,8700		3	16	373 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	130 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	1,5700	1,5700	1,5700	2	1,5700	1,6100		2	16	173 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	92 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1004 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	10 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	400 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	16 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	400 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	211 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	1000	10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	20 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	1 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000		47	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500		25	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	75 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	12 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	10 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	70,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	4,2700		4	1	11 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	75,0000	P	EUR	6,3000	6,4000	6,3000	4	6,4000	6,7000		7	61	69 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	19 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	1 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	600 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	2 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	13 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		18	0	20 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800		27	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6800		37	0	4 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100		37	0	11 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	441	0 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800		32	0	0 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	103 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	1 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	353 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	24,2500	24,2500	23,2500	2	23,2500	23,1500		23	20	66 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	420 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	169 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	631 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	11,5500	11,5500	11,5500	1	11,5500	11,1900		11	4	1027 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	2875 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	6,0000	6,0000	5,4500	3	5,8700	5,7800		6	9	494 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	8,2300	8,2300	8,2300	1	8,2300	8,0500		8	2	2083 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	4,1800	4,1800	3,9600	9	4,1100	4,0800		4	310	3363 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	10,0000	10,0000	10,0000	3	10,0000	10,8200		11	6	849 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	3,2100	3,2100	3,2100	3	3,2100	2,7100		3	3	1311 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	154 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	2,0800	2,0800	1,8000	2	1,8000	1,8600		2	3	211 10-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	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	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	0 10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	2,9100	2,9800	2,9100	3	2,9800	2,9900		3	27	625 10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,5100		10	2	2 10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		0	9	10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	5,6000	5,6000	5,0500	3	5,0500	5,0700		7	20	47 10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	6 10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5700		3	1	11 10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		0	15	10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	1,4100	1,4100	1,3900	3	1,3900	1,3100		21	24	5 10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100		29	0	0 10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,4000	0,4000	0,3600	3	0,3600	0,3700		0	43	60 10-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300		49	0	0 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000		47	0	4 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	251	10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	1 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	90	10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	0 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	117 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500		28	0	10 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	150 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	19 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	1,8100	1,8500	1,8100	4	1,8500	1,8900		2	28	271 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	73 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	323 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	97 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	159 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	150 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	100 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	155 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	91 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	178 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	301 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	100 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	514 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	452 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	205 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	2,5300	2,5300	2,5100	4	2,5100	2,4500		2	27	245 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	45 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9800		49	0	0 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	93 10-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7500		71	0	11 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000		47	0	0 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500		37	0	7 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	291 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	34 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	247 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	233 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	334 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	13,8500	13,8500	13,8500	1	13,8500	13,4800		13	1	96 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	203 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	128 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	108 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	247 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	135 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	42 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	19 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5300		4	5	255 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900		27	0	141 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	33 10-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1200		72	0	35 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200		26	0	72 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	190 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	249 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	7,0000	7,0500	7,0000	2	7,0500	7,1100		7	2	90 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	12,7500	12,7500	12,7500	1	12,7500	12,5500		13	1	50 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	11,4000	11,6000	11,4000	2	11,6000	11,9800		12	3	109 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	8,6500	8,6500	8,4000	4	8,4000	8,4500		8	52	243 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	245 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	177 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	79 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	35 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6100		52	0	0 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	27 10-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5500		81	0	40 10-10-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Altice ex-event package	21-12-2018	8,0000	P	EUR	0,2300	0,2500	0,2200	3	0,2500	0,2100	0	74	1056	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8900	1	3	2237	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1150	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6000	1	3	1980	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	1	7800	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4999	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8700	1	9	2122	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500	0	10	1432	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2500	1	10	705	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	10	2220	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	329	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11424	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	P	EUR	3,0200	3,0200	3,0200	4	3,0200	3,0500	3	20	388	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	929	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	P	EUR	4,9400	4,9400	4,9400	1	4,9400	5,0100	5	1	840	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	352	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	225	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	88	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	244	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	25	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	10-10-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	220	10-10-2018
F	AMG	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,8530	72	0	0	10-10-2018
F	AMG	Amadeus IT Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,8315	72	0	0	10-10-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,8090	72	0	0	10-10-2018
F	AMG	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2490	71	0	0	10-10-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1908	71	0	0	10-10-2018
F	AMG	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4346	70	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	100	10-10-2018
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	10-10-2018
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	10-10-2018
O	AMG	AMG N.V.	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	17	10-10-2018
O	AMG	AMG N.V.	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	13	10-10-2018
O	AMG	AMG N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	10-10-2018
O	AMG	AMG N.V.	19-10-2018	34,0000	P	EUR	0,1900	0,2000	0,1900	3	0,2000	0,2200	0	7	133	10-10-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	1,8700	2	1	22	10-10-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	P	EUR	0,4300	0,6000	0,4300	2	0,6000	0,5900	1	19	474	10-10-2018
O	AMG	AMG N.V.	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	17	10-10-2018
O	AMG	AMG N.V.	19-10-2018	37,0000	P	EUR	0,5500	0,6000	0,5500	3	0,6000	0,9600	1	4	166	10-10-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7800	1	6	36	10-10-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	P	EUR	1,0500	1,2700	1,0500	2	1,2700	1,5000	2	60	425	10-10-2018
O	AMG	AMG N.V.	19-10-2018	39,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4700	0	1	54	10-10-2018
O	AMG	AMG N.V.	19-10-2018	39,0000	P	EUR	1,7000	2,2700	1,7000	12	2,1200	2,1900	2	161	495	10-10-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	C	EUR	0,5500	0,5500	0,3500	2	0,3500	0,2900	0	21	248	10-10-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	3,0200	3	5	427	10-10-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	C	EUR	0,3100	0,3100	0,3000	2	0,3000	0,1900	0	7	230	10-10-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,9200	4	1	120	10-10-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1300	0	2	211	10-10-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	3,8500	3,8500	3,7500	2	3,7500	4,8500	5	21	135	10-10-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	246	10-10-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	213	10-10-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	4	73	10-10-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	6,7900	7	2	133	10-10-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	C	EUR	0,0800	0,0800	0,0600	3	0,0600	0,0600	0	12	212	10-10-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	730	10-10-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	88	10-10-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	121	10-10-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	10-10-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	13	10-10-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	141	10-10-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	64	10-10-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	113	10-10-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	P	EUR	11,8500	11,8500	11,8500	1	11,8500	11,7400	12	30	68	10-10-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	10-10-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	35	10-10-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	747	10-10-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	28	10-10-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	10-10-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	62	10-10-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	10-10-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300	17	0	60	10-10-2018
O	AMG	AMG N.V.	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	AMG	AMG N.V.	16-11-2018	36,0000	P	EUR	1,1500	1,4000	1,1500	5	1,4000	1,5600	2	25	730	10-10-2018
O	AMG	AMG N.V.	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	10	10-10-2018
O	AMG	AMG N.V.	16-11-2018	37,0000	P	EUR	1,5000	1,8200	1,5000	4	1,8200	2,0400	2	62	98	10-10-2018
O	AMG	AMG N.V.	16-11-2018	38,0000	C	EUR	2,0500	2,0500	2,0500	3	2,0500	1,8200	2	20	109	10-10-2018
O	AMG	AMG N.V.	16-11-2018	38,0000	P	EUR	2,4200	2,5700	2,4200	4	2,4700	2,5600	3	103	364	10-10-2018
O	AMG	AMG N.V.	16-11-2018	39,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	1,4500	1	10	123	10-10-2018
O	AMG	AMG N.V.	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	99	10-10-2018
O	AMG	AMG N.V.	16-11-2018	40,0000	C	EUR	1,7500	1,7500	1,4000	3	1,4000	1,1300	1	9	263	10-10-2018
O	AMG	AMG N.V.	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	199	10-10-2018
O	AMG	AMG N.V.	16-11-2018	41,0000	C	EUR	1,2500	1,2500	1,2200	2	1,2200	0,9100	1	2	72	10-10-2018
O	AMG	AMG N.V.	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	15	10-10-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,7300	1	1	50	10-10-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	P	EUR	4,6000	5,4000	4,6000	6	5,4000	5,4700	5	6	290	10-10-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	C	EUR	0,7500	0,7500	0,6400	3	0,6400	0,5600	1	5	24	10-10-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	14	10-10-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	104	10-10-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	17	10-10-2018
O	AMG	AMG N.V.	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	104	10-10-2018
O	AMG	AMG N.V.	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	24	10-10-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	C	EUR	0,3700	0,3700	0,3200	2	0,3200	0,2900	0	5	95	10-10-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	41	10-10-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	90	10-10-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	10,9500	11	30	30	10-10-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	166	10-10-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	70	10-10-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	112	10-10-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	48	10-10-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	64	10-10-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	71	10-10-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	64	10-10-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	99	10-10-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	79	10-10-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,4800	0,5000	0,4800	3	0,5000	0,5000	1	35	200	10-10-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	82	10-10-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8400	1	24	299	10-10-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	40	10-10-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	252	10-10-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	210	10-10-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	541	10-10-2018
O	AMG	AMG N.V.	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	10-10-2018
O	AMG	AMG N.V.	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	10-10-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	2,9500	2,9500	2,8500	5	2,8500	2,3600	2	8	563	10-10-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	3,1100	3	1	578	10-10-2018
O	AMG	AMG N.V.	21-12-2018	39,0000	C	EUR	2,4000	2,4000	2,2000	3	2,2000	1,9600	2	12	14	10-10-2018
O	AMG	AMG N.V.	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	36	10-10-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	2,0700	2,0700	1,7500	4	1,7500	1,6600	2	15	755	10-10-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	3,7600	3,7600	3,7600	1	3,7600	4,4100	4	10	998	10-10-2018
O	AMG	AMG N.V.	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	13	10-10-2018
O	AMG	AMG N.V.	21-12-2018	41,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	5,1300	5	1	1	10-10-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1300	1	1	559	10-10-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	737	10-10-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	4	137	10-10-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	680	10-10-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,6600	1	1	477	10-10-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	7,9500	8,2000	7,9500	2	8,2000	8,4100	8	6	388	10-10-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,5600	1	7	335	10-10-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	9,3100	9	1	400	10-10-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	865	10-10-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	142	10-10-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000	0	2	920	10-10-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	497	10-10-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	636	10-10-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	15	0	62	10-10-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	329	10-10-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	93	10-10-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	326	10-10-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	229	10-10-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	32	10-10-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	15	10-10-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	513	10-10-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	127	10-10-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	228	10-10-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200	33	0	20	10-10-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	10-10-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800	43	0	0	10-10-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	47	10-10-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	3,5500	3,5500	2,8000	13	2,8000	2,6000	3	29	731	10-10-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	4,6700	5,4000	4,6700	13	5,3500	5,3700	5	23	386	10-10-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	436	10-10-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7600	7	5	123	10-10-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	197	10-10-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	579	10-10-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	326	10-10-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	8,1700	9,1000	8,1700	10	9,1000	9,1700	9	21	209	10-10-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	475	10-10-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	89	10-10-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	1	1140	10-10-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	231	10-10-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	931	10-10-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	376	10-10-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6000	1	1	196	10-10-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	28	10-10-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	230	10-10-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	58	10-10-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	223	10-10-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	49	10-10-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	175	10-10-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600	33	0	20	10-10-2018
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	10-10-2018
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2700	1	1	13	10-10-2018
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	1	10-10-2018
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	7	10-10-2018
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	6,3000	6,3000	5,8500	2	5,8500	5,6900	6	3	35	10-10-2018
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	139	10-10-2018
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	1	10-10-2018
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1900	4	3	28	10-10-2018
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	4,5500	4,5500	4,3000	3	4,3000	4,2500	4	12	57	10-10-2018
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,2700	5	10	43	10-10-2018
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	4,0000	4,0000	3,4500	3	3,4500	3,4600	3	22	115	10-10-2018
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	6,1000	6,4500	6,1000	2	6,4500	6,5000	7	11	51	10-10-2018
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8400	3	5	87	10-10-2018
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	62	10-10-2018
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	2,4000	2,4000	2,1000	6	2,1000	2,0900	2	33	160	10-10-2018
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	15	10-10-2018
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2800	1	1	90	10-10-2018
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	20	10-10-2018
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	27	10-10-2018
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	5	10-10-2018
F	AN6	Acciona SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8925	78	0	0	10-10-2018
F	AN6	Acciona SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8691	78	0	0	10-10-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8448	78	0	0	10-10-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,7902	78	0	0	10-10-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,7268	78	0	0	10-10-2018
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,6279	75	0	0	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	10	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	0	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	50	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	53	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	50	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	144	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	38	10-10-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	20	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	61	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	47	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	1	177	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	57	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	P	EUR	0,1600	0,2500	0,1600	13	0,2500	0,3100	0	202	361	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,6400	1	31	96	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	P	EUR	0,4200	0,5500	0,3900	3	0,5500	0,6600	1	32	182	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,2500	0	1	328	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,2700	1	1	173	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	159	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	231	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	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	AP	Aperam Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	17	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	66	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,2600		1	2	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7000		1	1	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	92	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	115	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	23	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	181	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	AP	Aperam Stnd Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	17	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	167	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	263	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	299	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	1	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8900		1	5	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1100		2	25	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	1	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	646	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,3100	0,3100	0,2500	2	0,2500	0,2300		0	8	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	320	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	105	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	152	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	369	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	34	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	10-10-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100		32	0	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	21	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	103	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6200		20	378	10-10-2018	
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	130	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	363	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	73	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	130	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	30	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	46	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	98	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3700		0	3	70	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	17	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	71	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	36	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	61	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	10	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	131	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	44	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	57	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1083	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	31	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	155	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	3	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	134	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	16	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	151	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	143	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	175	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	2,5000	2,5000	2,2000	3	2,2000	2,0800		2	3	605	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	5,1300		5	1	74	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	186	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	29	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	20	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	2	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	230	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	8,5000	8,5000	8,4500	2	8,4500	8,9400		9	4	48	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	87	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	20	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	48	10-10-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	15	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	0	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,8500	0,9000	0,8500	2	0,9000	0,9400		1	2	2	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	1,2500	1,3000	1,2500	2	1,3000	1,3500		1	2	5	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	10	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	22	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	15	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	7	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	3	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	55	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	7	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	16	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	0	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	54	10-10-2018
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	0	10-10-2018
F	AP6	SAP SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,7004		99	0	0	10-10-2018
F	AP6	SAP SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,6708		99	0	0	10-10-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,6400		99	0	0	10-10-2018
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5709		99	0	0	10-10-2018
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1409		97	0	0	10-10-2018
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,0773		97	0	0	10-10-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	10-10-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3	10-10-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	10-10-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	10-10-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	10-10-2018
O	APQ	SAP - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	10-10-2018
O	APQ	SAP - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	10-10-2018
O	APQ	SAP - Stock Option	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0	10-10-2018
O	APQ	SAP - Stock Option	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	10-10-2018
O	APQ	SAP - Stock Option	19-10-2018	96,0000	C	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	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	54 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	69 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	193 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,6300		3	7	659 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	5 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	617 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	101 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	9 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	43 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	7 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	261 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	45 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	134 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	121 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	1 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	43 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	267 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	109 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	102 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200		32	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4800		41	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4300		51	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500		29	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600		23	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	56 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200		18	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	60 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	64 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	68 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	11 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	29 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	31 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	17 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	6 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	1 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	3 10-10-2018
O	APQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	32 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,2400		1	76	112 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	69 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 10-10-2018
O	APQ	SAP - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900		32	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300		39	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	27 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	34 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5100		34	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300		43	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-10-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1200		53	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	106,0000	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	APQ	SAP - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10-10-2018
O	APQ	SAP - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9300		34	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7800		39	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8200		44	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10-10-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5300		54	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8100		39	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000		30	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600		25	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300		22	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500		28	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2600		46	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10-10-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8600		56	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9700		39	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300		30	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	10-10-2018
O	APQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5300		47	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	10-10-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0000		56	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600		31	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6200		49	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	10-10-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9900		58	0	10-10-2018
F	AQ6	Fortum OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0581		20	0	10-10-2018
F	AQ6	Fortum OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0520		20	0	10-10-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0458		20	0	10-10-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0317		20	0	10-10-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9162		19	0	10-10-2018
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9039		19	0	10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-10-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	10-10-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	10-10-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	10-10-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	42	10-10-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	7 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	P	EUR	0,1200	0,2600	0,1200	2	0,2600	0,2100		0	13	162 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	13,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,3800		0	5	84 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	279 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600		0	3	125 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	1,0600		1	4	232 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	70 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	70 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	192 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	132 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	10 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	14 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	5 10-10-2018
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 10-10-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	3 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	11,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	28	33 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	12,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3500		0	65	442 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	13,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,6000		1	8	219 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	13,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,7900		1	4	166 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	14,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5300		1	1	76 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	514 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	195 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	84 10-10-2018
O	ARC	Arcadis N.V	16-11-2018	15,0000	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	ARC	Arcadis N.V	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	55	10-10-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	10-10-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	16	0	10-10-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	10-10-2018
O	ARC	Arcadis N.V	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ARC	Arcadis N.V	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	2	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	20	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	32	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	12	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	8	152	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	5	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	11,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,3100	0	10	11	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	163	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5100	1	20	1096	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900	1	2	77	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000	1	1	277	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,7300	1	2	168	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	448	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	4	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	105	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	297	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,8700	2	2	449	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	2	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,2100	0,2100	0,1800	3	0,1800	0,1600	0	6	1626	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	499	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	276	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	291	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	329	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,5500	5	2	251	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	232	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,5200	7	2	216	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	92	0	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	108	10-10-2018
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	10-10-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	35	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	5	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	126	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	4,1500	4,1500	4,1500	2	4,1500	3,8400	4	10	80	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	10	518	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,2200	2	6	45	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1787	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	1,8000	1,8000	1,6000	2	1,6000	1,5700	2	35	39	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	165	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	242	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	199	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	108	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1300	2	14	306	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	165	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	528	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	135	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	552	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	112	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	86	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	117	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	71	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	10-10-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	14	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,4100	0,4300	0,4100	2	0,4300	0,4400	0	3	13	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700	1	10	77	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5700	2	2	4	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	1,4000	1,4000	1,2500	4	1,2500	1,2500	1	55	87	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	37	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	4	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	14	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	1	71	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	37	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	25	10-10-2018
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	4,8000	4,8000	4,8000							

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800		51	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3800		70	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1800		100	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,1000		150	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200		51	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5200		42	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700		33	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200		28	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200		36	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2700		44	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3800		53	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4300		72	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9800		102	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,9300		152	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2300		51	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200		43	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4200		37	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5200		55	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2300		73	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4800		102	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500		36	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1500		39	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7500		56	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,5500		153	0	10-10-2018	
O	ASL	ASML Holding NV	19-10-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700		31	0	107	10-10-2018
O	ASL	ASML Holding NV	19-10-2018	120,0000	P	EUR	0,1000	0,2900	0,1000	15	0,2900	0,3000		0	31	175	10-10-2018
O	ASL	ASML Holding NV	19-10-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	0	10-10-2018
O	ASL	ASML Holding NV	19-10-2018	130,0000	P	EUR	0,1900	0,6800	0,1900	22	0,6800	0,6900		1	99	298	10-10-2018
O	ASL	ASML Holding NV	19-10-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	0	10-10-2018
O	ASL	ASML Holding NV	19-10-2018	135,0000	P	EUR	0,3400	1,0500	0,3400	15	1,0500	1,1400		1	60	103	10-10-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	C	EUR	15,3000	15,3000	12,6500	2	12,6500	12,2200		12	2	50	10-10-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	P	EUR	0,5100	1,8300	0,5100	27							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	19-10-2018	150,0000	P	EUR	1,7500	4,9000	1,7500	55	4,8500	5,0900		5	460	1270 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	152,0000	C	EUR	5,4500	5,4500	4,0000	29	4,4500	4,3100		4	270	275 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	152,0000	P	EUR	2,7500	5,9000	2,7500	27	5,4500	6,0900		6	208	182 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	154,0000	C	EUR	5,4000	5,4000	3,0000	42	3,9100	3,4400		3	288	244 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	154,0000	P	EUR	3,1000	7,0000	3,1000	38	7,0000	7,2100		7	111	178 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	156,0000	C	EUR	4,1000	4,3000	2,6500	28	2,7400	2,6900		3	144	217 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	156,0000	P	EUR	3,9900	6,9000	3,9900	9	6,6000	8,4400		8	10	346 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	158,0000	C	EUR	4,0000	4,0000	1,8900	69	2,3500	2,1200		2	229	240 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	158,0000	P	EUR	4,5400	9,6000	4,5400	7	9,6000	9,7200		10	8	1166 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	3,2500	3,2500	1,3300	93	1,7100	1,6500		2	343	565 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	5,4700	11,1000	5,4700	36	10,0100	11,2200		11	79	962 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	162,0000	C	EUR	2,6900	2,6900	1,0500	64	1,3400	1,2500		1	235	307 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	162,0000	P	EUR	7,9800	12,0000	7,9800	6	12,0000	12,9000		13	19	172 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	C	EUR	1,6500	1,6500	0,8000	38	1,0000	0,9800		1	138	436 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	P	EUR	10,6500	14,6000	10,6500	8	14,6000	14,5900		15	48	182 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	165,0000	C	EUR	1,2000	1,2300	0,6900	30	0,8500	0,8400		1	112	344 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	165,0000	P	EUR	12,9000	15,4500	12,9000	6	14,2500	15,4500		15	9	260 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	166,0000	C	EUR	1,2500	1,2500	0,6000	13	0,7900	0,7500		1	37	216 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	166,0000	P	EUR	16,2500	16,2500	16,2500	2	16,2500	16,3500		16	20	109 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	168,0000	C	EUR	0,9000	0,9000	0,4800	31	0,5500	0,5800		1	175	471 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	107 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	C	EUR	0,6500	0,6500	0,3500	61	0,4600	0,4600		0	166	1465 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	P	EUR	13,9700	19,7000	13,9700	7	18,6000	20,0300		20	18	461 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	C	EUR	0,4800	0,4800	0,3000	27	0,3500	0,3600		0	220	900 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	74 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	174,0000	C	EUR	0,2400	0,2800	0,2000	5	0,2000	0,3000		0	14	333 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	98 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	C	EUR	0,2800	0,2800	0,2000	11	0,2700	0,2700		0	18	825 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	P	EUR	25,3500	25,3500	24,6500	2	24,6500	24,8300		25	2	482 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	176,0000	C	EUR	0,2100	0,2400	0,1500	4	0,2400	0,2300		0	39	356 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	13 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	178,0000	C	EUR	0,1800	0,1800	0,1200	10	0,1700	0,1800		0	77	195 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	178,0000	P	EUR	26,2700	26,2700	26,2700	1	26,2700	27,7600		28	1	56 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	C	EUR	0,1500	0,1500	0,1300	11	0,1300	0,1300		0	46	1331 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	28,1000	28,1000	28,0300	2	28,0300	29,7400		30	12	148 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	C	EUR	0,0900	0,1200	0,0900	5	0,1200	0,0900		0	20	609 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	57 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	C	EUR	0,1000	0,1000	0,0700	2	0,0700	0,0600		0	16	29 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000		34	0	28 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1518 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	314 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	3	563 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700		40	0	91 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100		0	1	274 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600		45	0	28 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	362 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6600		50	0	19 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6600		60	0	81 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 10-10-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6600		70	0	0 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000		31	0	82 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	168 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	13 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	130,0000	P	EUR	0,8800	1,5500	0,8800	16	1,5400	1,6200		2	56	158 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	C	EUR	14,6000	14,6000	14,4200	4	14,5500	13,8100		14	24	87 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	P	EUR	2,1300	3,3800	2,1300	29	3,3600	3,4700		3	154	276 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	145,0000	C	EUR	10,9000	11,0400	10,7900	7	10,9500	10,3100		10	30	141 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	145,0000	P	EUR	2,7100	4,8800	2,7100	22	4,8800	5,0200		5	43	166 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	148,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	6,1900		6	1	1 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	C	EUR	9,8000	9,8000	7,5000	17	7,8000	7,3900		7	72	88 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	P	EUR	4,3000	7,1000	4,3000	24	6,8000	7,0900		7	93	410 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	152,0000	C	EUR	7,0000	7,0000	6,6000	6	6,6700	6,4000		6	15	15 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	152,0000	P	EUR	7,7800	7,7800	7,7800	1	7,7800	8,1200		8	8	9 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	154,0000	C	EUR	6,7000	6,7000	5,7500	4	5,8000	5,4700		5	8	7 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	154,0000	P	EUR	6,5000	9,1500	6,3000	5	9,1500	9,1700		9	7	24 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	155,0000	C	EUR	7,4500	7,4500	5,0900	8	5,0900	5,1000		5	47	134 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	155,0000	P	EUR	6,1400	9,5000	6,1400	7	9,5000	9,7700		10	25	210 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	156,0000	C	EUR	6,2900	6,2900	5,0000	3	5,0000	4,6700		5	4	11 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	156,0000	P	EUR	6,4500	9,4500	6,4500	2	9,4500	10,3700		10	2	43 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	158,0000	C	EUR	5,8000	5,8500	3,9500	11	4,2000	3,9400		4	21	40 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	158,0000	P	EUR	10,2000	11,2500	10,1600	7	10,4500	11,6200		12	7	73 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	C	EUR	5,3000	5,3000	3,4000	25	3,4500	3,3400		3	83	415 10-10-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	P	EUR	10,1900	13,0500	10,1900	5	13,0500	13,0500		13		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	16-11-2018	170,0000	C	EUR	2,0500	2,0500	1,3000	40	1,4600	1,3800	1	156	1139	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	P	EUR	16,4700	19,6000	16,4700	4	19,6000	21,0600	21	5	250	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	172,0000	C	EUR	1,6200	1,6200	1,1000	17	1,2100	1,1300	1	104	69	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	175,0000	C	EUR	1,0300	1,0300	0,8800	4	0,8800	0,8700	1	4	307	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	175,0000	P	EUR	19,4000	23,3500	19,4000	2	23,3500	25,5800	26	12	135	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	180,0000	C	EUR	0,7500	0,7500	0,5600	8	0,6000	0,5700	1	16	293	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	180,0000	P	EUR	28,3800	28,3800	28,3800	1	28,3800	30,2900	30	2	88	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	185,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	2	366	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	185,0000	P	EUR	33,5000	33,5000	33,5000	3	33,5000	35,1000	35	15	95	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	190,0000	C	EUR	0,3100	0,3100	0,2400	57	0,2700	0,2400	0	234	416	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	190,0000	P	EUR	35,4300	38,4200	35,4300	2	38,4200	39,9800	40	2	103	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	38	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8900	50	0	91	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	13	10-10-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8200	60	0	52	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3600	110	0	318	10-10-2018
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	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3600	100	0	29	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	397	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3600	90	0	22	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	390	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3800	85	0	8	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	352	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4000	80	0	4	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	320	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4300	75	0	11	10-10-2018
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	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5100	71	0	58	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1376	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5300	66	0	149	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	755	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5900	61	0	264	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1290	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100	51	0	180	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4200	0	11	1412	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0200	41	0	441	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,7300	1	3	1642	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	32,5000	32,5000	32,5000	1	32,5000	31,6600	32	3	660	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,6800	1,1500	0,6800	3	1,1500	1,3700	1	5	2326	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	0	103	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	1,8500	2,5600	1,8500	21	2,5600	2,6200	3	99	1029	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	17,3500	17,3500	15,6000	3	15,6000	15,1400	15	4	1526	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	3,1300	4,7100	3,1300	49	4,4500	4,8900	5	283	3321	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	145,0000	C	EUR	13,3500	13,3500	13,3500	1	13,3500	11,8400	12	10	21	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	145,0000	P	EUR	4,0300	6,4500	4,0300	38	6,4000	6,5800	7	331	682	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	11,2500	11,2500	9,1500	30	9,2500	8,9700	9	101	480	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	6,3000	8,7000	6,2000	42	8,7000	8,7600	9	210	2196	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	155,0000	C	EUR	9,1500	9,1500	7,0000	16	7,0000	6,6200	7	63	324	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	155,0000	P	EUR	7,9000	11,3000	7,9000	28	11,3000	11,3900	11	89	533	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	6,7000	6,7000	4,9000	40	4,9000	4,7700	5	80	1406	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	10,0000	14,4500	10,0000	30	14,1500	14,5200	15	59	3204	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	165,0000	C	EUR	4,2000	4,2000	3,4600	16	3,4600	3,3600	3	71	136	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	165,0000	P	EUR	15,4600	16,9000	15,1000	7	16,9000	18,1200	18	40	133	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	3,2500	3,3400	2,3500	151	2,4800	2,3500	2	817	2101	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	19,3500	22,3300	19,3500	19	21,3500	22,1200	22	197	3647	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	1,5300	1,5300	1,1500	31	1,2500	1,1700	1	79	2209	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	30,8500	30,8500	30,8500	1	30,8500	30,9300	31	1	876	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	C	EUR	0,8000	0,8000	0,5700	71	0,6200	0,5600	1	429	2360	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	P	EUR	35,9300	35,9300	35,9300	1	35,9300	40,3800	40	1	330	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	0,4100	0,4100	0,3500	12	0,3500	0,3200	0	81	1919	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	48,5000	49,9900	48,5000	3	49,9900	50,1100	50	4	535	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	C	EUR	0,1400	0,1500	0,1400	4	0,1400	0,1500	0	30	1241	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	P	EUR	67,5000	67,5000	67,5000	1	67,5000	69,9400	70	1	149	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	25	918	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8200	100	0	172	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	10-10-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8500	150	0	172	10-10-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2000	51	0	125	10-10-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,7200	0,7900	0,7200	5	0,7900	0,9100	1	16	95	10-10-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8300	42	0	43	10-10-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	1,2000	1,3700	1,2000	6	1,3700	1,5700	2	22	60	10-10-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000	33	0	45	10-10-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	1,7000	2,6700	1,7000	10	2,6500	2,7100	3	34	214	10-10-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	21,2000	21,2000	21,2000	1	21,2000	17,7600	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	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	36,0000	36,0000	36,0000	1	36,0000	41,5500		42	1	67 10-10-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	1,4000	1,4000	1,0700	39	1,1100	1,0500		1	222	914 10-10-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9200		51	0	188 10-10-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	1	521 10-10-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4300		0	79	10-10-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	2	364 10-10-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1900		100	0	30 10-10-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26 10-10-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,1400		150	0	254 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7400		71	0	0 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,5300		1	4	480 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0900		61	0	21 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,6900	0,8100	0,6900	2	0,8100	0,9700		1	14	535 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000		52	0	29 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	1,2100	1,6100	1,2100	3	1,6100	1,6700		2	3	1084 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	45,0500	45,0500	45,0500	1	45,0500	42,5900		43	1	13 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	60 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800		34	0	88 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	4,0000	4,2500	4,0000	17	4,2500	4,4800		4	138	2274 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	339 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	8,0500	9,8000	8,0500	7	9,6500	10,5300		11	10	1405 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	15,6000	15,6000	14,6000	5	14,9000	14,1300		14	5	1022 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	13,2000	14,2500	13,2000	8	14,2500	15,1600		15	22	736 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	12,1000	12,1000	9,8500	9	9,9500	9,7900		10	42	2125 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	17,3000	19,9500	17,3000	5	19,8500	20,9900		21	10	1774 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	8,4500	8,4500	6,6000	14	6,6000	6,5700		7	122	314 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	26,4500	26,6500	26,4000	14	26,6500	27,9100		28	162	256 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	4,8800	4,8800	4,5000	6	4,5000	4,3600		4	28	522 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	33,4000	33,4000	33,4000	1	33,4000	35,7600		36	2	1184 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	3,6500	3,6500	3,0200	3	3,0200	2,8700		3	5	221 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	0	123 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	2,1400	2,1400	1,8200	28	1,9500	1,8900		2	243	2222 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3500		53	0	288 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	1,1000	1,1000	0,8500	16	0,9000	0,9100		1	117	818 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4700		72	0	77 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600		0	1	1228 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0300		102	35	33 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1100		0	15	161 10-10-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,9400		152	0	90 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9700		52	0	0 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700		43	0	0 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	9 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800		35	0	0 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,8600		6	1	20 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	0 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	23 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	10 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	15,3000	16,3000	15,3000	3	16,3000	17,2800		17	10	40 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	12,8000	12,8000	12,8000	1	12,8000	11,7100		12	1	33 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	20,9300	20,9300	20,9300	1	20,9300	23,1100		23	3	17 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	9,8500	9,8500	8,7000	2	8,7000	8,4200		8	12	54 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	27,1000	27,1000	27,1000	1	27,1000	29,8600		30	2	18 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	6,6900	6,6900	6,4800	2	6,4800	5,9700		6	5	48 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900		37	0	19 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	2,9500		3	2	13 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600		55	0	10 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	1,7600	1,7600	1,7600	4	1,7600	1,5200		2	47	70 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2900		73	0	0 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	100 10-10-2018
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4000		102	0	0 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,4800		110	0	206 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	588 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5300		101	0	99 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	748 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5800		91	0	4 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	343 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6900		81	0	3 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	245 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0200		71	0	29 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,8800	0,9900	0,8800	4	0,9900	1,1400		1	49	947 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	62,1000	62,1000	62,1000	1	62,1000	61,6000		62	1	304 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	312 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	54,0000	54,0000	54,0000	1	54,0000	52,5400		53	2	1019 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	2,6000	3,0500	2,6000	3	3,0500	3,1100		3	4	780 10-10-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	39,8000	39,8000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	5,0000	5,0000	4,2000	40	4,2500	4,1600	4	141	1917	10-10-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8300	56	0	155	10-10-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	1,1700	1,1700	1,1700	3	1,1700	1,0600	1	14	1020	10-10-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	98,9700	98,9700	98,9700	1	98,9700	102,9700	103	3	11	10-10-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	595	10-10-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,5100	153	0	54	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8000	38	0	10	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	73	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	27,9700	27,9700	27,8000	2	27,8000	25,3200	25	2	115	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	16,1700	17,4000	16,1700	3	17,4000	17,6000	18	4	515	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	17,7500	17,7500	16,7500	3	16,7500	16,2000	16	11	62	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300	29	0	67	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	69	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9100	43	0	34	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	176	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2800	59	0	66	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	71	10-10-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,5700	155	0	0	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5100	101	0	0	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	536	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5600	91	0	2	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,5500	0,6500	0,5500	2	0,6500	0,6600	1	7	210	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8400	81	0	26	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	160	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4500	71	0	77	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	311	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5100	63	0	86	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8200	4	1	330	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	55,0000	55,0000	55,0000	1	55,0000	54,1500	54	10	526	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	201	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000	40	0	196	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	10,7500	11,1500	10,7500	2	11,1500	11,6400	12	6	438	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700	28	0	81	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	18,6500	19,8200	18,6500	4	19,8200	20,1700	20	7	132	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	23,6000	23,6000	23,6000	1	23,6000	22,9800	23	10	255	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	25,1000	25,5000	25,1000	2	25,5000	25,5000	26	5	159	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	20,5500	20,5500	19,1000	5	19,1000	18,8300	19	32	372	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	31,4000	31,4000	31,4000	1	31,4000	31,4700	31	2	66	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	14,5000	14,5000	13,0000	4	13,0000	12,5100	13	5	428	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000	45	0	71	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	9,3500	9,3500	8,3500	6	8,3500	8,2400	8	10	639	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	59,6500	59,6500	59,6500	1	59,6500	61,3600	61	1	59	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	1	327	10-10-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9700	155	0	6	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	98,0500	98,0500	98,0500	1	98,0500	90,6900	91	1	2	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,2700	1	10	180	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1700	81	0	6	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	2,1000	2,3000	2,1000	2	2,3000	2,3600	2	6	183	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1800	72	0	74	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	3,6000	3,6000	3,6000	2	3,6000	3,8800	4	2	240	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7800	64	0	59	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,9100	6	2	310	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	57,5000	57,5000	57,1000	2	57,1000	56,0500	56	2	120	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,4700	8	5	374	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	43,7500	43,7500	43,7500	1	43,7500	42,5900	43	1	343	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	14,6500	15,4000	14,6500	3	15,4000	15,4400	15	9	612	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	33,6200	33,6200	31,7200	3	31,9000	31,7400	32	11	167	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	557	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	30,2000	30,2000	27,4500	4	27,4500	27,1000	27	5	351	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	29,7500	29,7500	29,6500	3	29,7500	30,2700	30	4	311	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	24,6700	24,6700	23,9000	2	23,9000	23,1200	23	5	176	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400	36	0	78	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	18,1000	18,1000	16,7200	3	16,7200	16,7000	17	9	140	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2200	50	0	11	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	14,3000	14,3000	12,2500	10	12,5000	12,0000	12	14	990	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7500	66	0	160	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	2,8100	2,8100	2,7200	2	2,7200	2,6200	3	7	355	10-10-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,8300	157	0	84	10-10-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8900	91	0	6	10-10-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	1,8600	1,9200	1,8600	2	1,9200	1,9600	2	321	10-10-2018	
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	66,5300	66,5300	66,5300	1	66,5300	65,2400	65	1	65	10-10-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	7,3000	7,9500	7,3000	11	7,9500	7,9200	8	39	816	10-10-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	36,2000	36,4000	35,9500	3	36,4000	35,3900	35	3	332	10-10-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	28,0000	28,6000	28,0000	5	28,3000	28,7100	29	11	469	10-10-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	29,2500	29,2500	27,5000	10	27,5000	27,1200	27	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	ASM	ASM INTERNATIONAL N.V.	19-10-2018	36,0000	P	EUR	0,1800	0,3900	0,1800	22	0,2700	0,2700	0	210	206	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	37,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4200	0	10	10	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7100	2	11	11	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	4	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	P	EUR	0,6500	1,0000	0,6500	7	1,0000	0,8700	1	16	76	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	39,0000	C	EUR	1,1000	1,1500	0,8000	9	1,1500	1,0900	1	18	10	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	39,0000	P	EUR	0,9000	0,9500	0,9000	3	0,9500	1,0500	1	16	79	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,0000	C	EUR	0,6500	0,6500	0,5000	5	0,6500	0,6700	1	26	47	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,0000	P	EUR	0,9000	1,5200	0,9000	5	1,5000	1,6300	2	24	41	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	C	EUR	0,5500	0,5500	0,3900	9	0,5500	0,5300	1	19	48	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900	2	11	164	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	41,0000	C	EUR	0,5000	0,5000	0,2800	8	0,3800	0,3800	0	22	100	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	41,0000	P	EUR	1,3900	2,6500	1,3900	3	2,6500	2,3400	2	49	85	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	C	EUR	0,2000	0,2200	0,1600	6	0,1800	0,1900	0	22	94	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	P	EUR	2,2900	3,8000	2,2900	12	3,7500	3,3800	3	36	172	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1200	0	11	148	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	P	EUR	3,3000	4,9200	3,3000	4	4,9200	4,2300	4	9	195	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	C	EUR	0,1000	0,1000	0,0800	4	0,0800	0,0800	0	5	163	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	P	EUR	4,1500	5,3500	4,1500	6	5,3500	5,1000	5	26	118	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	C	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0600	0	14	177	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	P	EUR	6,1000	6,6200	6,1000	2	6,6200	6,0000	6	2	164	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	20	442	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	110	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	159	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	P	EUR	8,1500	8,1500	8,1500	1	8,1500	7,8100	8	2	57	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	P	EUR	9,4000	9,4000	9,4000	1	9,4000	8,7100	9	1	24	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	19	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	C	EUR	0,0200	0,0600	0,0200	3	0,0600	0,0100	0	7	45	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	45	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	32,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2000	0	20	10	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	34,0000	P	EUR	0,3100	0,5500	0,3100	11	0,4900	0,4800	0	67	109	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	36,0000	P	EUR	0,5500	0,8500	0,5500	7	0,8500	0,8600	1	40	88	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5100	3	5	5	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	P	EUR	1,3300	1,6500	1,3000	8	1,6500	1,4700	1	42	171	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	39,0000	C	EUR	2,1000	2,1000	1,8500	5	1,8500	1,9500	2	10	9	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	39,0000	P	EUR	1,5000	2,0000	1,5000	4	2,0000	1,9200	2	30	81	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	C	EUR	1,5000	1,5000	1,3500	2	1,3500	1,5000	2	2	24	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	P	EUR	2,3000	2,9000	2,3000	5	2,9000	2,4600	2	16	241	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	41,0000	C	EUR	1,1000	1,1200	1,0000	7	1,0300	1,1600	1	18	173	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	41,0000	P	EUR	2,8500	3,3000	2,8500	19	3,1600	3,1200	3	82	87	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	C	EUR	1,0500	1,0500	0,8000	3	0,8000	0,8800	1	5	100	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8500	4	1	177	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	C	EUR	0,6900	0,6900	0,5600	4	0,6200	0,6600	1	10	1214	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	P	EUR	3,6500	4,8500	3,6500	2	4,8500	4,6300	5	4	307	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5100	1	21	156	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	206	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000	0	1	124	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	81	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	C	EUR	0,3000	0,3200	0,2900	3	0,3200	0,3200	0	3	1157	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	423	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	47,0000	C	EUR	0,2200	0,2500	0,2100	5	0,2500	0,2600	0	25	671	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	41	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2200	0	10	138	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,1000	9	3	53	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	163	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	14	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	56	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	18	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	22	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	12	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	2	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	P	EUR	0,4000	0,4400	0,4000	5	0,4400	0,4500	0	11	74	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	34,0000	C	EUR	5,8000	5,8000	5,5500	3	5,5500	5,7400	6	25	25	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	34,0000	P	EUR	0,5500	0,7500	0,5500	11	0,7500	0,7100	1	39		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9300	2	50	50	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	C	EUR	1,8000	1,8000	1,6000	8	1,6000	1,7300	2	13	92	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,1000	3	1	226	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	151	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	835	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	C	EUR	1,2500	1,2500	1,0200	2	1,0200	1,1800	1	2	112	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	P	EUR	4,2600	4,5500	4,2600	2	4,5500	4,3900	4	26	505	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	43,0000	C	EUR	0,9700	1,0000	0,9500	3	0,9500	1,0000	1	15	57	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	52	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	C	EUR	0,8000	0,8100	0,7300	3	0,8100	0,7900	1	3	253	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	585	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	C	EUR	0,6000	0,6000	0,5500	7	0,6000	0,6400	1	104	31	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	3	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	C	EUR	0,5500	0,5500	0,4500	5	0,4500	0,5400	1	15	858	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	P	EUR	7,5000	7,5000	7,4200	2	7,4200	7,4300	7	4	915	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	C	EUR	0,3600	0,3600	0,3200	2	0,3200	0,3700	0	5	415	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	287	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	C	EUR	0,2800	0,2800	0,2300	2	0,2300	0,2700	0	11	825	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	443	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2300	0	10	449	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,7100	12	4	433	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	C	EUR	0,2000	0,2000	0,1800	2	0,1800	0,2100	0	11	509	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	260	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	319	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	432	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	510	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	451	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	266	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	62	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	685	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200	25	0	50	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700	34	0	0	10-10-2018
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	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400	44	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3600	0	5	39	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,6000	0,6000	0,6000	5	0,6000	0,5800	1	119	119	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	40	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9100	1	46	233	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	14	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1400	2	10	375	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	3,6500	3,6500	3,3000	4	3,3000	3,3900	3	10	20	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	2,8000	3,0600	2,8000	2	3,0600	2,9500	3	2	217	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	2,7000	2,7000	2,4500	3	2,4500	2,5600	3	3	126	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	3,3700	4,0300	3,3700	4	4,0300	3,9500	4	73	211	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	2,1300	2,1300	2,0000	2	2,0000	2,2200	2	2	197	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	4,4000	4,5800	4,4000	2	4,5800	4,5300	5	6	101	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,9100	2	1	99	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	5,4500	5,4500	5,1000	3	5,1000	5,1400	5	16	225	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	1,5000	1,5000	1,2500	5	1,2500	1,4300	1	14	230	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	258	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	1,2000	1,2000	1,0500	3	1,0500	1,0900	1	3	340	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,0000	8	2	266	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	0,8700	0,8700	0,7000	9	0,7000	0,8400	1	116	471	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	170	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	219	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	121	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	180	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	424	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	186	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	45	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	19	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	22	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	34	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500	25	0	30	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	46	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,6000	0,7500	0,6000	4	0,7500	0,7600	1	4	17	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,9000	10	1	1	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1100	1	13	29	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	26	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	2,3500	2,4500	2,3500	3	2,4500	2,4400	2	51	63	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	10-10-2018
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	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	7,5900	7,5900	7,5900	1	7,5900	7,6300	8	2	16	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	58	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	1,2000	1,2000	1,1500	3	1,1500	1,2600	1	23	26	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	253	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	28	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	23	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	45	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3	10-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	22,2000	22,2000	22,2000	1	22,2000	22,0800	22	10	30	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8700	1	10	24	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	31	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8900	2	10	70	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	21	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3900	3	1	62	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	94	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	15	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	88	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	43	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	36	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	125	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	11	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	43	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	2	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	1	71	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	125	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	389	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	33	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	224	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	50	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	111	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	145	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	41,3200	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7400	4	1	791	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	86	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	137	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	139	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	260	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	682	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4300	7	2	589	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	1	181	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	179	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	602	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	344	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	313	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	P	EUR	11,1500	11,1500	11,1500	1	11,1500	11,7200	12	4	346	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100	0	10	506	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	232	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	303	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	423	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	386	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	379	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	129	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	56	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	708	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	13	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700	34	0	0	10-10-2018
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	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6500	44	0	0	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	200	10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	6	10-10-2018
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	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	97 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	103 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	111 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	167 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8400		1	1	185 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	46 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	80 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	45 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	83 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	69 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	97 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	8 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	30 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20 10-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	67 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	57 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	31 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1300		0	4	103 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	17 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2600		0	5	142 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	7 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	237 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	0,6600		1	2	63 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,5000	0,9500	0,5000	2	0,9500	0,9600		1	2	165 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,5000	P	EUR	0,5300	0,5500	0,5300	4	0,5500	1,2500		1	41	40 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,3100		0	50	74 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,0000	P	EUR	0,7300	0,7300	0,7300	3	0,7200	1,6200		2	22	124 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,5000	P	EUR	0,9900	1,4000	0,9900	2	1,4000	2,0200		2	30	22 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	C	EUR	0,4200	0,4200	0,3000	5	0,3000	0,1600		0	33	361 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	P	EUR	1,4200	1,9500	1,4200	2	1,9500	2,4600		2	25	52 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	43,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,0900		0	30	242 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	13 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	120 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	4 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	45,0000	C	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0100		0	6	6 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 10-10-2018
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	51 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	54 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 10-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	20 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	3	51 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	11 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	19 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,7100		1	1	47 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	39 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	1,0500		1	10	65 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	42 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	P	EUR	0,9000	1,3500	0,9000	4	1,3500	1,5100		2	7	30 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,5000	P	EUR	0,9500	0,9900	0,9500	2	0,9900	1,7800		2	32	20 10-10-2018
O	ASR	ASR Nederland - Stock														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	1 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,2300		0	1	28 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	37 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	46 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	67 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	92 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	27 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1101 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	241 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	24 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300		0	1	307 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	67 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	0,5000	0,6000	0,5000	2	0,6000	0,6100		1	2	387 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,8000		3	3	465 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	0,8500	1,0000	0,8500	3	1,0000	1,1200		1	6	456 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	2,5800	2,5800	1,8000	2	1,8000	1,6600		2	6	348 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	1,5000	1,9000	1,5000	2	1,9000	1,9900		2	5	198 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	99 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	41,0000	P	EUR	2,2800	2,3600	2,2800	2	2,3600	2,5700		3	9	16 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	C	EUR	1,4800	1,4800	0,9200	2	0,9200	0,9000		1	4	256 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	P	EUR	2,2100	3,1900	2,2100	5	3,1900	3,2300		3	25	75 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	59 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		0	6	6 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	114 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	18 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,3400		0	1	75 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	57 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	23 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	15 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	29 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	5	5 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	11 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	15 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	5 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	111 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	4 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	27 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	19 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	86 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	16 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,1800		0	0	179 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	4,0100	4,0100	4,0100	1	4,0100	3,4800		3	5	121 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	619 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	56 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,4000		2	10	198 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,7500		3	3	627 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5900		2	1	473 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	52 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	121 10-10-2018
O	ASR	ASR Nederland - Stock Option	15-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	25	10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	11	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4400	0	1	1	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7700	2	7	39	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	4,6500	4,6500	4,4600	2	4,4600	3,9400	4	7	30	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,9800	3	7	1	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	3,5000	3,5000	3,0000	2	3,0000	2,9300	3	2	40	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	3,8500	3,9000	3,8500	2	3,9000	4,0900	4	3	53	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,1200	2	20	32	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	51	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	30	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	5	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	27	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	16	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500	17	0	72	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	20	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	85	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,1000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	12	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,2000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	8	54	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2484	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,3000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	20	479	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	114	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,4000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1400	0	80	384	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,4000	P	EUR	0,1200	0,1200	0,1000	3	0,1000	0,1000	0	40	63	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,5000	C	EUR	0,0800	0,1100	0,0800	3	0,1100	0,0900	0	6	97	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	400	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	3	30	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	6	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	11	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	330	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	3	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	200	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	87	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	9	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	221	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	6	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,2000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	25	186	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,3000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3200	0	3	90	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	289	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,4000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700	0	10	280	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	10	20	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,5000	C	EUR	0,2000	0,2200	0,2000	4	0,2200	0,2200	0	34	50172	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	141	10-10-2018
O	ATC	Alice Europe - Stock Option	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	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	ATC	Altice Europe - Stock Option	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	47 10-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 10-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	45 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	10 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	60 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	201 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	667 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	189 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1256 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	89 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	230 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1300 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	574 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,5000	C	EUR	0,2100	0,2800	0,2100	10	0,2800	0,2600		0	250	314 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	30 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,6000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2200		0	12	311 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	88 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	144 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	319 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	480 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	30 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	10	40 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	150 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	4 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	4 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	45 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	17 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	12 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	210 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	82 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,3900	0,3900	0,3700	3	0,3700	0,3900		0	13	65 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,3400	0,3800	0,3400	3	0,3800	0,3600		0	4	32 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	105 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4800		0	1	211 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2500		0	2	323 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	1	420 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	80	144 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,0000	P	EUR	0,7500	0,7700	0,7500	2	0,7700	0,7700		1	2	0 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	10	159 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	200 10-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	20 10-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	20 10-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	6 10-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	20 10-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	68 10-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	36 10-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	48 10-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,7100	0,7100	0,7100	2	0,7100	0,7000		1	10	45 10-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,2600	0,2800	0,2600	3	0,2700	0,2700	0	3	215	10-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	100	120	10-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	593	10-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	47	10-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	14	10-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	550	10-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000	1	5	5	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	1	70	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7600	1	10	40	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6500	1	1	1	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	83	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500	1	50	144	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5200	1	50	60	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700	0	1	1	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	10	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	1	119	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2300	0	4	9	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	20	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	10-10-2018
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3747	54	0	0	10-10-2018
F	AU6	Aurubis AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3584	54	0	0	10-10-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3414	54	0	0	10-10-2018
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,7036	53	0	0	10-10-2018
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,6607	53	0	0	10-10-2018
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,6262	53	0	0	10-10-2018
F	AW6	Aviva - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	455,7900	456	0	0	10-10-2018
F	AW6	Aviva - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	456,0100	456	0	0	10-10-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	456,3000	456	0	0	10-10-2018
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	457,0600	457	0	0	10-10-2018
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	436,5400	437	0	0	10-10-2018
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	427,3100	427	0	0	10-10-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,2500	28	0	0	10-10-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	10-10-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	10-10-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	10-10-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	10-10-2018
F	AX6	Axel Springer SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2946	56	0	0	10-10-2018
F	AX6	Axel Springer SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2776	56	0	0	10-10-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2601	56	0	0	10-10-2018
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2207	56	0	0	10-10-2018
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0759	54	0	0	10-10-2018
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0406	54	0	0	10-10-2018
F	AY6	Sampo A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4959	42	0	0	10-10-2018
F	AY6	Sampo A - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4831	42	0	0	10-10-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4699	42	0	0	10-10-2018
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4401	42	0	0	10-10-2018
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7068	40	0	0	10-10-2018
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6810	40	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	AZ6	Allianz SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,6417	189	0	0	10-10-2018
F	AZ6	Allianz SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,5851	189	0	0	10-10-2018
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,5262	189	0	0	10-10-2018
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,3942	188	0	0	10-10-2018
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,0432	181	0	0	10-10-2018
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,9250	181	0	0	10-10-2018
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	6	10-10-2018
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3750	8	0	12	10-10-2018
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	10-10-2018
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	10-10-2018
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600	29	0	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	21-12-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	30 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	5 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	11 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	1 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	1 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	17 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	2 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	3 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	47 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100		32	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5200		42	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5100		52	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5200		62	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5200		72	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5400		92	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5500		112	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6600		59	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7700		49	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2100		39	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	174 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	42 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	C	EUR	14,4500	14,4500	14,4500	1	14,4500	14,4000		14	1	1 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	6 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	1 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	13 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	5 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	17 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	21 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	5 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	37 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600		33	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0400		42	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8200		52	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7200		72	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6600		89	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6600		69	0	0 10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	120,0000	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	AZQ	Allianz - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900		26	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		23	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	P	EUR	13,3000	13,3000	13,3000	1	13,3000	13,7700		14	10	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300		23	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4900		31	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3900		40	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7600		50	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4400		59	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2800		69	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2200		119	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4500		39	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		14	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100		28	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300		33	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9800		41	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1900		50	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6600		89	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7200		69	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2800		49	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4400		31	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000		26	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800		34	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000												

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	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7000		69	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2900		49	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1600		40	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8200		32	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500		21	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100		30	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100		34	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7200		42	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1000		50	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2300		68	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7400		78	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0600		127	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6600		89	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6700		69	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4200		49	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100		29	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4200		43	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4600		51	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1700		69	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,1000		127	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6700		69	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4500		49	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5900		41	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5700		33	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300		29	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100		35	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800		42	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8200		50	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0100		58	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1300		85	0	10-10-2018
O	AZQ	Allianz - Stock Option	18-6-202													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1280		5	0	10-10-2018	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-10-2018	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-10-2018	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	10-10-2018	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10-10-2018	
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	5	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	577	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	114	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		3	1020	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	82	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	168	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,2000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500		2	39	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	589	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,3000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		2	161	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	158	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1763	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	163	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	285	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	162	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	139	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	244	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	120	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	573	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	127	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	510	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	31	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	439	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	92	10-10-2018	
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	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	70	10-10-2018	
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	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	18	10-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400		3	4	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	208	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	568	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	159	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	426	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	91	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1554	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,2000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1300		10	365	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	551	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,3000	C	EUR	0,1200	0,1200	0,1000	5	0,1000	0,0900		11	372	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	383	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		5	516	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	243	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1842	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	443	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	116	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	35	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	236	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	239	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	25	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	32	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	10-10-2018	
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	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	14	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	10-10-2018	
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	15	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	645	10-10-2018
O	BAM	Koninklijke BAM Groep N.V	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1273	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	259	10-10-2018
O	BAM	Koninklijke BAM Groep N.V	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1515	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	325	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	21-12-2018	2,8000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4600		2	73	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	226	10-10-2018	
O	BAM	Koninklijke BAM Groep N.V	21-12-2018	3,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2633	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	4	4622	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,3300	0,3500	0,3300	3	0,3500	0,4000	0	71	4038	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1694	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	4036	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2441	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	6	2174	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29449	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8500	1	50	8594	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2659	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2839	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1138	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2190	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6217	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	11016	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10035	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	7172	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5037	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	2229	10-10-2018
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	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	1169	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	2	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	487	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	56	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	226	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	259	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	407	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600	0	11	491	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1025	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,2100	0,2100	0,1900	2	0,1900	0,1700	0	13	1016	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	531	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	5	1353	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1005	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1542	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	445	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1003	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2952	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	5	571	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	284	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	293	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	804	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	372	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	827	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	385	10-10-2018
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	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	212	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	5	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	84	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	303	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	937	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7900	1	3	3443	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3861	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	7606	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4501	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	150	642	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	6	274	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2200	0	6	480	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	475	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	20	4063	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6100	1	1	1967	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	460	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2567	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	15	1168	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	127	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0800	0	51	6167	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0100	1	50	2659	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4846	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	4931	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6704	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	4704	10-10-2018
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	5060	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	2217	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3600	0	10	30	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4900	0	50	54	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	1	7	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	21	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	11	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	37	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	53	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	236	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	3	38	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	5	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	44	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1497	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1400	0	2	9503	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	374	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1168	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	8	4341	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,4100	0,4300	0,4100	4	0,4300	0,4400	0	13	2724	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,3300	0,3300	0,3100	2	0,3100	0,3000	0	5	6945	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7400	1	60	2092	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,1900	0,1900	0,1800	3	0,1800	0,1700	0	12	7720	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	1,0100	1,0500	1,0100	2	1,0500	1,1100	1	51	1651	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	43	3382	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,4600	1,5000	1,4600	2	1,5000	1,5400	2	2	3669	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	766	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	613	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3530	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1355	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7100	2	5	119	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2167	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900	1	3	297	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	66	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9000	1	30	357	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	10	406	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	709	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5700	1	43	1444	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3900	0	120	1743	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	414	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2500	0	14	3818	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300	1	4	365	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1124	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6400	2	1	332	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2672	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	586	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2087	10-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	188	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	52	10-10-2018
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	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	10-10-2018
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	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	19	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	66	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	43	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	61	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	288	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	19	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	135	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	14	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	11	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,8000	P	EUR	0,0000	0,0000								

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	25	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	13	10-10-2018
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	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	9	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	26	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	103	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	100	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	149	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	25	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	29	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	23	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	227	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	245	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	351	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	880	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	90	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	294	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	158	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	100	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	5	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	119	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	92	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	235	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	49	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	6	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	10	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	71	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	4	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	17	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	15	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	4	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	70	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	20	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000	2	16	325	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	264	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	15	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	2	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	4,4000	4,4000	4,4000	4	4,4000	4,3900	4	100	100	10-10-2018
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4511	91	0	0	10-10-2018
F	BD6	Beiersdorf AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4237	91	0	0	10-10-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,3951	91	0	0	10-10-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,3311	91	0	0	10-10-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,5570	91	0	0	10-10-2018
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4976	90	0	0	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	22	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	13	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	15,0000	C	EUR	1,9500	1,9500	1,8000	2	1,8000	1,5300	2	5	31	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1100	0	101	130	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,0000	C	EUR	1,2000	1,2000	0,8000	11	0,8000	0,7300	1	59	108	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,1500	0,3000	0,1500	12	0,3000	0,3100	0	158	790	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,5000	C	EUR	0,8000	0,8000	0,5000	16	0,5000	0,4600	0	45	125	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,5000	P	EUR	0,3300	0,5000	0,3300	9	0,4500	0,5400	1	88	373	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,0000	C	EUR	0,5000	0,5000	0,3300	12	0,3300	0,2800	0	136	301	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,0000	P	EUR	0,4700	0,8000	0,4700	17	0,8000	0,8600	1	128	791	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,5000	C	EUR	0,3200	0,3200	0,1700	13	0,1700	0,1700	0	55	173	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,5000	P	EUR	0,8000	1,2000	0,8000	7	1,2000	1,2500	1	23	557	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,1900	0,1900	0,1000	8	0,1000	0,1000	0	14	975	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,0000	P	EUR	1,2200	1,5000	1,2200	5	1,5000	1,6800	2	15	914	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,1000	0,1000	0,0700	8	0,0700	0,0600	0	73	567	10-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,5000	P	EUR	1,6400									

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	266 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	59 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	276 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	55 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	38 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	6,5800		7	1	43 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		0	0	27 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	174 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	62 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	13,0000	P	EUR	0,0800	0,1200	0,0800	3	0,1200	0,1200		0	5	12 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	37 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	14,0000	P	EUR	0,2000	0,2500	0,1800	10	0,2400	0,2400		0	120	174 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	15,0000	C	EUR	2,1000	2,1000	2,1000	3	2,1000	1,8900		2	40	97 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	15,0000	P	EUR	0,3200	0,4800	0,3200	7	0,4800	0,4700		0	33	406 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	16,0000	C	EUR	1,6000	1,6000	1,4500	2	1,4500	1,2500		1	16	109 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	16,0000	P	EUR	0,6000	0,8000	0,6000	13	0,7500	0,8300		1	237	448 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	16,5000	C	EUR	1,3500	1,3500	1,0000	7	1,0500	1,0200		1	61	58 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	16,5000	P	EUR	0,9000	1,0500	0,8500	11	1,0500	1,1000		1	247	492 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	17,0000	C	EUR	0,9700	0,9700	0,8500	10	0,8500	0,8200		1	54	199 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	17,0000	P	EUR	1,1300	1,2700	1,1000	7	1,2700	1,4000		1	73	318 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	17,5000	C	EUR	0,9000	0,9000	0,6500	22	0,6500	0,6300		1	332	389 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1083 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,0000	C	EUR	0,6000	0,6500	0,5500	6	0,5500	0,5100		1	47	142 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,0000	P	EUR	1,5000	1,9500	1,5000	7	1,9500	2,0900		2	77	532 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,5000	C	EUR	0,4500	0,4600	0,4200	6	0,4200	0,4100		0	98	444 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	18,5000	P	EUR	2,2000	2,2500	2,2000	4	2,2500	2,4900		2	90	155 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,0000	C	EUR	0,4100	0,4200	0,3300	7	0,3300	0,3200		0	46	343 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	135 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,5000	C	EUR	0,3000	0,3000	0,2600	2	0,2600	0,2500		0	31	278 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	60 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	20,0000	C	EUR	0,2500	0,2500	0,2100	3	0,2200	0,2000		0	11	389 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	90 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	21,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1300		0	1	149 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	116 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	22,0000	C	EUR	0,1200	0,1200	0,1100	10	0,1100	0,0900		0	202	280 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	83 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	52 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	40 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	30 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	6 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400		0	1	45 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	C	EUR	3,0000	3,0000	3,0000	2	3,0000	2,8300		3	80	123 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	P	EUR	0,2600	0,4000	0,2600	12	0,3700	0,4000		0	133	245 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	15,0000	C	EUR	2,2500	2,2500	2,2000	6	2,2000	2,1000		2	50	50 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	15,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6700		1	40	127 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	C	EUR	1,7000	1,7000	1,5500	2	1,5500	1,5100		2	2	467 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	P	EUR	0,8000	1,1000	0,8000	9	1,1000	1,0800		1	27	1085 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,5000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,2600		1	2	2 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,5000	P	EUR	1,1500	1,2500	1,1500	4	1,2500	1,3300		1	7	7 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	C	EUR	1,2500	1,2500	1,0500	4	1,0500	1,0500		1	9	105 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	P	EUR	1,3500	1,5500	1,3500	14	1,5500	1,6200		2	152	598 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,5000	C	EUR	1,1500	1,1500	0,9500	5	0,9500	0,8800		1	37	279 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9500		2	1	67 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	C	EUR	0,9000	0,9000	0,8000	9	0,8000	0,7300		1	335	44 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	P	EUR	1,8000	2,2200	1,8000	11	2,2200	2,3000		2	82	2160 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,5000	C	EUR	0,8000	0,8000	0,6000	5	0,6500	0,6100		1	18	126 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,5000	P	EUR	2,1500	2,4000	2,1500	2	2,4000	2,6800		3	7	43 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	C	EUR	0,6500	0,6500	0,5500	11	0,5500	0,5100		1	114	476 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	P	EUR	2,7700	3,0200	2,7700	3	3,0200	3,0800		3	20	618 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4200		0	2	23 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	40 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	C	EUR	0,4100	0,4100	0,3700	6	0,3900	0,3600		0	29	1272 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	P	EUR	3,6700	3,7000	3,6700	3	3,7000	3,9400		4	3	828 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600		0	10	834 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8300		5	1	458 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900		0	5	680 10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		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	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	106	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	115	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	961	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	11,1000	11,1000	11,1000	3	11,1000	11,1500	11	27	658	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	233	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	340	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	368	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	299	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200	0	35	1819	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	P	EUR	13,1000	13,5000	13,1000	3	13,5000	13,6000	14	6	1713	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	636	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	165	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	1474	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	16,0900	16	2	342	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	10	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	177	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	P	EUR	17,0600	17,1200	17,0600	2	17,1200	17,5900	18	18	185	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1801	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	P	EUR	18,2300	18,2300	18,2300	1	18,2300	18,5900	19	2	1285	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	59	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	755	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	20,7000	20,7000	20,7000	1	20,7000	21,0900	21	10	279	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	736	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	23,2000	23,3500	23,2000	2	23,3500	23,5900	24	2	658	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	592	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900	26	0	520	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900	29	0	90	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	516	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900	31	0	0	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	661	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900	34	0	143	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	0	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	115	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6100	54	0	1162	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	18	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	29	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	163	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,2700	0,3000	0,2700	4	0,3000	0,3100	0	37	112	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,1900	3	1	406	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7600	1	8	2372	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	2,2000	2,2000	2,1500	3	2,1500	2,0100	2	34	1311	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	1,3500	1,4500	1,3500	3	1,4500	1,5900	2	16	1968	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	C	EUR	1,7000	1,7500	1,6500	7	1,6500	1,5700	2	23	748	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	P	EUR	1,7000	2,0000	1,7000	5	2,0000	2,1500	2	36	290	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	1,4000	1,4000	1,3000	8	1,3500	1,2200	1	16	2285	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	2,2900	2,7500	2,2900	4	2,7500	2,8100	3	5	1309	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	1,1000	1,1200	1,0000	12	1,0000	0,9500	1	93	1122	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	3,0700	3,0700	3,0700	1	3,0700	3,5400	4	5	627	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	0,8500	0,8500	0,7500	18	0,7500	0,7600	1	84	2255	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	4,0000	4,2500	3,9500	5	4,2500	4,3400	4	28	1685	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	0,7000	0,7000	0,6000	5	0,6000	0,5800	1	20	1085	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	457	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	0,5500	0,5500	0,4600	5	0,5000	0,4900	0	73	1325	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	617	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	0,4200	0,4500	0,4200	2	0,4500	0,3900	0	11	1106	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,9800	7	3	444	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3200	0	3	2508	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,9100	8	8	369	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1176	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	2038	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	272	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,8300	10	4	357	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	176	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	809	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1800	0	12	2021	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	11,5300	11,5300	11,5300	1	11,5300	11,7800	12	200	664	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,1600	0,1600	0,16							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,3300	0,4300	0,3300	8	0,4300	0,4000	0	22	22	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,7500	0,9000	0,7500	8	0,9000	0,9100	1	12	546	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	3,7000	3,7000	3,6000	2	3,6000	3,3900	3	2	80	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	1,4000	1,6000	1,4000	8	1,6000	1,7200	2	57	200	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	2,6500	2,6500	2,4000	6	2,4000	2,2800	2	12	59	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	2,5000	2,8000	2,5000	13	2,8000	2,8300	3	50	167	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	2,1500	2,1500	1,9000	10	1,9000	1,8700	2	61	122	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	3,2500	3,3500	3,1700	4	3,3500	3,5100	4	32	95	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	1,7500	1,7500	1,5500	9	1,5500	1,5200	2	52	304	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	3,8700	4,0000	3,8700	2	4,0000	4,2200	4	11	201	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2500	1	6	114	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,0200	5	5	192	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	1,1500	1,1500	1,0500	9	1,1000	1,0300	1	47	649	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	5,4500	5,7500	5,4500	7	5,7500	5,8300	6	20	161	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600	1	2	5	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	1	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	113	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	7,1500	7,3000	7,1500	6	7,2200	7,6000	8	42	125	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	112	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	9,0000	9,1800	8,9200	5	9,1800	9,4400	9	223	610	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,4000	0,4000	0,4000	3	0,4000	0,4400	0	3	7	10-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	10,7500	11,2500	10,7500	8	11,2500	11,3600	11	63	97	10-10-2018
F	BF6	BASF SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6831	72	0	0	10-10-2018
F	BF6	BASF SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6615	72	0	0	10-10-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6392	72	0	0	10-10-2018
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5890	72	0	0	10-10-2018
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0316	69	0	0	10-10-2018
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9865	69	0	0	10-10-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	10-10-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3	10-10-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	10-10-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	10-10-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	47	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	75,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,4900	3	4	1	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	52	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	7	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	50	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	92	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	150	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	50	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	50	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	33	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	50	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	90,0000	C	EUR	0,0000	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	BFQ	BASF - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000	33	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4000	38	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4000	48	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4000	58	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4100	68	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4200	78	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4200	88	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1100	3	5	5	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	82	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	41	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	13	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	91	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	55	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	1	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	39	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800	28	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700	33	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700	22	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	50	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	937	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	20	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	C	EUR	4,1700	4,1700	4,1700	2	4,1700	4,1700	4	26	26	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	2	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	20	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	75	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	1	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	10-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000</								

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400		25	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200		29	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300		34	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0700		44	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500		54	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1100		74	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1500		84	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400		25	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400		35	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3800		44	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1800		54	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0700		74	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0800		84	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400		33	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200		38	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000		48	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3100		87	0	10-10-2018
F	BG6	Billfinger SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3564		37	0	10-10-2018
F	BG6	Billfinger SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3452		37	0	10-10-2018
F	BG6	Billfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3335		37	0	10-10-2018
F	BG6	Billfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3074		37	0	10-10-2018
F	BG6	Billfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2772		36	0	10-10-2018
F	BG6	Billfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2535		36	0	10-10-2018
F	BH6	BHP Billiton - 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	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 10-10-2018
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-10-2018
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 10-10-2018
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	25 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	25 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	25 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	11,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1200		0	1	31 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600		0	10	171 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3200		0	2	120 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	10	34 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	P	EUR	0,6300	0,6400	0,6300	4	0,6400	0,7200		1	30	127 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	117 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	146 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	43 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	64 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	48 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1 10-10-2018
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	0	60 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	16 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	1 10-10-2018
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 10-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	1	0,0000	1,0700		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300		0	2	6 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	49 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	53 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	7 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	168 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	2 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	52 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	12 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	158 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	120 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	28 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	1 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	291 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	22 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	11,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	1	43 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	130 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	459 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	307 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,5000	P	EUR	0,9500	0,9600	0,9500	4	0,9600	1,0700		1	30	40 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	239 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	2056 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200		0	50	840 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	579 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	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	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	401 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	32 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	50 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	386 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	161 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	338 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	37 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	725 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	420 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	617 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	267 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	618 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	391 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600		0	25	1618 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	192 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	68 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	200 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	57 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	99 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	54 10-10-2018
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 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	34 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	5 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	25 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	3,1000	3,1000	3,1000	5	3,1000	3,0700		3	75	90 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	9 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	25 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	1,1700	1,1700	1,1000	11	1,1200	1,0800		1	223	271 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	1,3300	1,3500	1,3300	10	1,3300	1,4400		1	200	238 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900		1	20	139 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	1,9500	1,9500	1,9500	3	1,9500	2,0700		2	49	71 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	128 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	128 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,2000	0,2000	0,1700	2	0,1700	0,1600		0	8	11 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	143 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	30 10-10-2018
F	BI6	Bankinter SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0712		8	0	0 10-10-2018
F	BI6	Bankinter SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0688		8	0	0 10-10-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0663		8	0	0 10-10-2018
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9963		8	0	0 10-10-2018
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8998		8	0	0 10-10-2018
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8247		8	0	0 10-10-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2844		0	0	0 10-10-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 10-10-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 10-10-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-10-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-10-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	0 10-10-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	0 10-10-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0 10-10-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0 10-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4746		24	0	0 10-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4584		24	0	0 10-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4410		24	0	0 10-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4017		24	0	0 10-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6289		24	0	0 10-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6076		24	0	0 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		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	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	P	EUR	0,1200	0,1600	0,1200	5	0,1600	0,1900	0	75	179	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7800	1	2	131	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	185	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	51	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	P	EUR	0,3300	0,3500	0,3300	2	0,3500	0,5000	1	11	98	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	C	EUR	0,4800	0,4800	0,3000	7	0,3000	0,2600	0	33	367	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	P	EUR	0,5000	0,6000	0,5000	6	0,6000	0,7800	1	35	256	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	C	EUR	0,1900	0,1900	0,1800	4	0,1800	0,1400	0	200	312	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	93	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	191	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	P	EUR	0,9500	1,5000	0,9500	10	1,5000	1,6000	2	55	175	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	131	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0700	2	2	181	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	2	122	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	P	EUR	1,8000	2,5000	1,8000	4	2,4500	2,5600	3	5	188	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	179	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	175	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	214	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	P	EUR	3,5000	3,5000	3,5000	2	3,5000	3,5300	4	3	227	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	115	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	3	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	351	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	33	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	5	10-10-2018
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	106	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	14	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	107	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	17	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	16	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9900	2	3	6	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5300	1	1	137	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	C	EUR	1,7300	1,7300	1,6600	2	1,6600	1,6400	2	0	90	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	92	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	71	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	P	EUR	0,6500	0,8500	0,6500	3	0,8500	0,8600	1	26	277	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	112	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	1,0900	1	10	218	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8300	1	3	428	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,3700	1	37	531	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500	1	1	228	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	357	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	C	EUR	0,5800	0,5800	0,4800	2	0,4800	0,4900	0	21	282	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	2,0300	2	1	144	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,5000	C	EUR	0,4500	0,4500	0,3500	9	0,4200	0,3600	0	94	186	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	282	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,0000	C	EUR	0,3500	0,3500	0,2600	6	0,3000	0,2700	0	113	199	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,0000	P	EUR	2,4500	2,7500	2,4500	5	2,7500	2,8100	3	60	182	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	326	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	164	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,0000	C	EUR	0,1600	0,1600	0,1500	3	0,1500	0,1500	0	15	198	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	194	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	66	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	65	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	5	564	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	20	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	398	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	24	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	111	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	11	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	12	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	10	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	239	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	214	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	273	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	445	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,3200	0,4000	0,3200	6	0,4000	0,4300	0	7	735	10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	993 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	203 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	0,4300	0,4300	0,3700	10	0,3700	0,3800		0	125	719 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,9400		3	5	519 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	1	20 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	17 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,3000	0,3000	0,2500	2	0,2500	0,2300		0	7	1240 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	756 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	38 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	423 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	275 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1000		0	25	624 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6600		6	20	460 10-10-2018
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	895 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	409 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	199 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	248 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	10,2000	10,4500	10,2000	2	10,4500	10,5700		11	2	225 10-10-2018
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 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	294 10-10-2018
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 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	92 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	52 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	40 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	165 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600		0	1	36 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	485 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	877 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,1600		3	1	399 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7500		1	5	387 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,4600		2	50	519 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,9200	1,0000	0,9200	2	1,0000	1,0500		1	4	336 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	639 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,4300		1	319	319 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	15,8000	1,4500	1,4500	4	1,4500	1,3500		1	7	228 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9500		2	5	264 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	1,1200	1,1200	1,0500	4	1,0500	0,9700		1	4	498 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	508 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	217 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	90 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4900		0	1	912 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	256 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	25 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	4 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	4	327 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	337 10-10-2018
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	3 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	160 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	15 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,1400	0,1600	0,1400	2	0,1600	0,1700		0	3	8 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	172 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3500		0	4	64 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	5,1500	5,1500	5,1500	3	5,1500	4,8300		5	200	284 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	109 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	97 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	1,1000	1,1800	1,1000	2	1,1800	1,2300		1	3	159 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	101 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6300		2	1	166 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	223 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	1,7700	2,0000	1,7700	2	2,0000	2,1400		2	3	148 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	2,0000	2,0000	1,6500	5	1,6500	1,5600		2	14	313 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	2,3500	2,4500	2,3500	3	2,4500	2,7300		3	3	203 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	1,6000	1,6000	1,4000	4	1,4000	1,1900		1	12	144 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	3,1500	3,3500	3,1500	2	3,3500	3,4200		3	2	256 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	1,0000	1,0000	0,9500	2	0,9500	0,8700		1	2	201 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	119 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6500		1	115	370 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	362 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	21 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	28 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	1,2500	1,5000	1,2500	10	1,5000	1,4800		1	22	53 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	36 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	2,2500	2,3700	2,2500	3	2,3700	2,4300		2	8	41 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	2,0500	2,0500	1,7500	6	1,7500	1,7100		2	17	74 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	3,0000		3	1	3 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	1,7000	1,7000	1,6000	3	1,6000	1,3100		1	5	81 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	57 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,0200		1	13	29 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	13 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7800		1	1	47 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	5,1500		5	1	46 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	73 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	158 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	102 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	10 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	16,1000	16,1000	16,1000	1	16,1000	16,4600		16	25	25 10-10-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	569,2800		569	0	0 10-10-2018
F	BP6	BP - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	562,0100		562	0	0 10-10-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	562,3600		562	0	0 10-10-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	555,8900		556	0	0 10-10-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	550,0700		550	0	0 10-10-2018
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	543,5500		544	0	0 10-10-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	0 10-10-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 10-10-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 10-10-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 10-10-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 10-10-2018
F	BQ6	Brenntag AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3653		48	0	0 10-10-2018
F	BQ6	Brenntag AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3508		48	0	0 10-10-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3357		48	0	0 10-10-2018
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3019		48	0	0 10-10-2018
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0624		47	0	0 10-10-2018
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0317		47	0	0 10-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8892		112	0	0 10-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8556		112	0	0 10-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8306		112	0	0 10-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7423		112	0	0 10-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,0022		109	0	0 10-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,9309		109	0	0 10-10-2018
F	RR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 10-10-2018
F	RR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-10-2018
F	RR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 10-10-2018
F	RR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 10-10-2018
F	RR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 10-10-2018
F	BS6	Banco Santander SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3276		4	0	0 10-10-2018
F	BS6	Banco Santander SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3263		4	0	0 10-10-2018
F	BS6	Banco Santander SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3249		4	0	0 10-10-2018
F	BS6	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2569		4	0	0 10-10-2018
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1885		4	0	0 10-10-2018
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1857		4	0	0 10-10-2018
F	BS8	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	5	0 10-10-2018
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-10-2018
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-10-2018
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-10-2018
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-10-2018
O	BSG	B&S Group - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BSG															

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	3,2600	3,2600	3,2600	1	3,2600	3,4300		3	5	94 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	133 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	50 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	18 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	16 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	20 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	13 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	18 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	9 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	12 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	5 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	12 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	12 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	98 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	14 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	10 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	2 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	400 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	204 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	69 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400		21	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300		25	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300		30	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7400		45	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7400		55	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7500		65	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7600		75	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	242 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	294 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	4,0400	4,0400	4,0400	1	4,0400	3,9200		4	4	4 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	129 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	505 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	506 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	16 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	501 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	1 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	47 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	12 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	21 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	1 10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	78 10-10-2018
O	BWQ	BMW - Stock Option	15													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600	21	0	0	10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	0	10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	0	10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600	25	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	10	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	20	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	31	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	1	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	16	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	10	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	13	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	1	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	10	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	10	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	1	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	12	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	10	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	20	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600	19	0	2	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100	21	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500	24	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	11	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100	29	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3600	33	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3300	38	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300	48	0	0	10-10-2018
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	10-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3900	78	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	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	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300		29	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,7100		3	5	41	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	2	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	10-10-2018	
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	23	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	10	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	1	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	7	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000		34	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6100		39	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5400		49	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5800		79	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900		32	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200		37	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8700		52	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8300		82	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	3	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24			

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9600		52	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7500		82	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800		27	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3900		31	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500		36	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7100		85	0	10-10-2018
F	BX6	BAE Systems - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	587,3200		587	0	10-10-2018
F	BX6	BAE Systems - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	587,6000		588	0	10-10-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	587,9700		588	0	10-10-2018
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	588,9500		589	0	10-10-2018
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	576,9400		577	0	10-10-2018
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	578,2400		578	0	10-10-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	10-10-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	10-10-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	10-10-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	10-10-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	10-10-2018
F	BV6	Bayer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0027		75	0	10-10-2018
F	BV6	Bayer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,9802		75	0	10-10-2018
F	BV6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,9568		75	0	10-10-2018
F	BV6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,9043		75	0	10-10-2018
F	BV6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5943		73	0	10-10-2018
F	BV6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5468		73	0	10-10-2018
F	BV8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7555		3	0	10-10-2018
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750		3	0	20 10-10-2018
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	20 10-10-2018
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	10-10-2018
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	226	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	100	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	2 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	126	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	29	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	50 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	50	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	25 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	90 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	25 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	25 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	25 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	25 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	75 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	85 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	50 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	50 10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	10-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	102	

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	5	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	1	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	19	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	25	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	275	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	145	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	2	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	12	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	2	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	40	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	41	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	3	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	4	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	2	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	23	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	63	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	6	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	61	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	18	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	165	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	52	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	50	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	57	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	26	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	73	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	13	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	5	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700	22	0	32	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	212	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700	25	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	570	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	2	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800	29	0	25	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500	31	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3200	33	0	1	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2400	38	0	150	10-10-2018
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	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1600	43	0	0	10-10-2018
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	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0100	53	0	0	10-10-2018
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	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8600	63	0	0	10-10-2018
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	10-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7000	73	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	0	10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	10-10-20

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	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	2 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	8 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	1 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	8 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	3 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	14 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	6 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	137 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	3 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	4 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	25 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,4500		1	40	40 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	10 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	12 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	25 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	11 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	1 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	32 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	4 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	21 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	1 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	20 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	1 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800		28	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300		29	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100		30	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	15,0000	0,0000	0,0000	-	0,0000	31,5300		32	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800		33	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300		35	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3700		38	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700		43	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1100		53	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	2 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	27 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	7 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	5 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,7200		8	1	53 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	16 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	1 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	14 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	1 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	10 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	5 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	5 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	2 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	2 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900		30	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700		31	0	1 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900		36	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200		41	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6200		46	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4700		55	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3200		65	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	2 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	73 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	50 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	5 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	2 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	4 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	11 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	2 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300		32	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	1	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2400		36	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300		41	0	0 10-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C											

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Klepierre SA	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	10-10-2018
O	CIO	Klepierre SA	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	CIO	Klepierre SA	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	10-10-2018
O	CIO	Klepierre SA	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	CIO	Klepierre SA	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	2	10-10-2018
O	CIO	Klepierre SA	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	CIO	Klepierre SA	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	40	10-10-2018
O	CIO	Klepierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	9	10-10-2018
O	CIO	Klepierre SA	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	20	10-10-2018
O	CIO	Klepierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	70	10-10-2018
O	CIO	Klepierre SA	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	18	10-10-2018
O	CIO	Klepierre SA	21-12-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	29	10-10-2018
O	CIO	Klepierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	98	10-10-2018
O	CIO	Klepierre SA	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	4	10-10-2018
O	CIO	Klepierre SA	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	95	10-10-2018
O	CIO	Klepierre SA	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	40	10-10-2018
O	CIO	Klepierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	104	10-10-2018
O	CIO	Klepierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	114	10-10-2018
O	CIO	Klepierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	10-10-2018
O	CIO	Klepierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	185	10-10-2018
O	CIO	Klepierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	10-10-2018
O	CIO	Klepierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	15	10-10-2018
O	CIO	Klepierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-10-2018
O	CIO	Klepierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	35	10-10-2018
O	CIO	Klepierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	20	10-10-2018
O	CIO	Klepierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	CIO	Klepierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	10-10-2018
O	CIO	Klepierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	32	10-10-2018
O	CIO	Klepierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	14	10-10-2018
O	CIO	Klepierre SA	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	7	10-10-2018
O	CIO	Klepierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	9	10-10-2018
O	CIO	Klepierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	3	10-10-2018
O	CIO	Klepierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	6	10-10-2018
O	CIO	Klepierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	4	10-10-2018
O	CIO	Klepierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	6	10-10-2018
O	CIO	Klepierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	307	10-10-2018
O	CIO	Klepierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	91	10-10-2018
O	CIO	Klepierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-10-2018
O	CIO	Klepierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	108	10-10-2018
O	CIO	Klepierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	CIO	Klepierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	10	10-10-2018
O	CIO	Klepierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	10-10-2018
O	CIO	Klepierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-10-2018
O	CIO	Klepierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	10-10-2018
O	CIO	Klepierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	10-10-2018
O	CIO	Klepierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	10-10-2018
O	CIO	Klepierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10-10-2018
O	CIO	Klepierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	10-10-2018
O	CIO	Klepierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	17	10-10-2018
O	CIO	Klepierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	10-10-2018
O	CIO	Klepierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	10-10-2018
O	CIO	Klepierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10-10-2018
O	CIO	Klepierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	821	10-10-2018
O	CIO	Klepierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	1	10-10-2018
O	CIO	Klepierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	63	10-10-2018
O	CIO	Klepierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	21	10-10-2018
O	CIO	Klepierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	155	10-10-2018
O	CIO	Klepierre SA	21-6-2019	36,0000	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	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400	22	0	50	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	15	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	12	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	4	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	4	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	0	10-10-2018
F	CJ6	Coloplast B - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	599,9644	600	0	0	10-10-2018
F	CJ6	Coloplast B - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	599,7354	600	0	0	10-10-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	588,5323	589	0	0	10-10-2018
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	588,2100	588	0	0	10-10-2018
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	582,3690	582	0	0	10-10-2018
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	582,1988	582	0	0	10-10-2018
F	CK6	Clariant - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9768	23	0	0	10-10-2018
F	CK6	Clariant - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9691	23	0	0	10-10-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9575	23	0	0	10-10-2018
F	CK6	Clariant - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9295	23	0	0	10-10-2018
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,3481	22	0	0	10-10-2018
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,3184	22	0	0	10-10-2018
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6792	9	0	0	10-10-2018
F	CM6	Commerzbank AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6766	9	0	0	10-10-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6738	9	0	0	10-10-2018
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6678	9	0	0	10-10-2018
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4608	8	0	0	10-10-2018
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4552	8	0	0	10-10-2018
F	CQ6	Compass Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1559,5500	1560	0	0	10-10-2018
F	CQ6	Compass Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1560,2900	1560	0	0	10-10-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1561,2700	1561	0	0	10-10-2018
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1539,8500	1540	0	0	10-10-2018
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1529,6600	1530	0	0	10-10-2018
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1533,1100	1533	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
O	CSM	Corbion NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	10-10-2018
O	CSM	Corbion NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	10-10-2018
O	CSM	Corbion NV	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	10-10-2018
O	CSM	Corbion NV	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-10-2018
O	CSM	Corbion NV	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	20	10-10-2018
O	CSM	Corbion NV	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	CSM	Corbion NV	19-10-2018	25,5000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,3800	2	15	41	10-10-2018
O	CSM	Corbion NV	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	10-10-2018
O	CSM	Corbion NV	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	31	10-10-2018
O	CSM	Corbion NV	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	39	10-10-2018
O	CSM	Corbion NV	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	23	10-10-2018
O	CSM	Corbion NV	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	187	10-10-2018
O	CSM	Corbion NV	19-10-2018	27,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0200	0	10	113	10-10-2018
O	CSM	Corbion NV	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	119	10-10-2018
O	CSM	Corbion NV	19-10-2018	27,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6300	1	2	147	10-10-2018
O	CSM	Corbion NV	19-10-2018	27,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	2	26	10-10-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,6000	0,6000	0,3600	2	0,3600	0,3400	0	2	51	10-10-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4800	0	1	29	10-10-2018
O	CSM	Corbion NV	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	132	10-10-2018
O	CSM	Corbion NV	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	60	10-10-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	31	10-10-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	81	10-10-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	33	10-10-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	74	10-10-2018
O	CSM	Corbion NV	19-10-2018	30,0000	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	CSM	Corbion NV	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	10-10-2018	
O	CSM	Corbion NV	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-10-2018	
O	CSM	Corbion NV	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	10-10-2018	
O	CSM	Corbion NV	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10-10-2018	
O	CSM	Corbion NV	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	10	10-10-2018	
O	CSM	Corbion NV	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	41	10-10-2018	
O	CSM	Corbion NV	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	63	10-10-2018	
O	CSM	Corbion NV	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	29	10-10-2018	
O	CSM	Corbion NV	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	57	10-10-2018	
O	CSM	Corbion NV	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	8	10-10-2018	
O	CSM	Corbion NV	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	42	10-10-2018	
O	CSM	Corbion NV	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	41	10-10-2018	
O	CSM	Corbion NV	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	44	10-10-2018	
O	CSM	Corbion NV	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	109	10-10-2018	
O	CSM	Corbion NV	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	29	10-10-2018	
O	CSM	Corbion NV	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	100	10-10-2018	
O	CSM	Corbion NV	16-11-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	16	10-10-2018	
O	CSM	Corbion NV	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	286	10-10-2018	
O	CSM	Corbion NV	16-11-2018	29,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4700		0	1	55	10-10-2018
O	CSM	Corbion NV	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	20	10-10-2018	
O	CSM	Corbion NV	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	364	10-10-2018	
O	CSM	Corbion NV	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	53	10-10-2018	
O	CSM	Corbion NV	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-10-2018	
O	CSM	Corbion NV	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	10-10-2018	
O	CSM	Corbion NV	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	CSM	Corbion NV	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	10-10-2018	
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	10-10-2018	
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-10-2018	
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	56	10-10-2018	
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	10-10-2018	
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	70	10-10-2018	
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	31	10-10-2018	
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	10	10-10-2018	
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100		0	5	91	10-10-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	25	10-10-2018	
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	154	10-10-2018	
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	301	10-10-2018	
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	195	10-10-2018	
O	CSM	Corbion NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	291	10-10-2018	
O	CSM	Corbion NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	519	10-10-2018	
O	CSM	Corbion NV	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	461	10-10-2018	
O	CSM	Corbion NV	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	160	10-10-2018	
O	CSM	Corbion NV	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	10-10-2018	
O	CSM	Corbion NV	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10-10-2018	
O	CSM	Corbion NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	416	10-10-2018	
O	CSM	Corbion NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	181	10-10-2018	
O	CSM	Corbion NV	21-12-2018	28,5000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8300		1	112	10-10-2018	
O	CSM	Corbion NV	21-12-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	25	10-10-2018	
O	CSM	Corbion NV	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	299	10-10-2018	
O	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	118	10-10-2018	
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4200		0	10	527	10-10-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	618	10-10-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	69	10-10-2018	
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	62	10-10-2018
O	CSM	Corbion NV	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-10-2018	
O	CSM	Corbion NV	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	10-10-2018	
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	30	10-10-2018	
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	68	10-10-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	CSM	Corbion NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	51	10-10-2018
O	CSM	Corbion NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	0	10-10-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	10-10-2018	
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	41	10-10-2018	
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	61	10-10-2018	
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	6	10-10-2018	
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	66	10-10-2018	
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	106	10-10-2018	
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	10-10-2018	
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	51	10-10-2018	
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	246	10-10-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	107	10-10-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	525	10-10-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	33	10-10-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200		2	2	345	10-10-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	49	10-10-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,1200		1	3	313	10-10-2018
O	CSM	Corbion NV	15-3-2019	29,0000	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	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	10-10-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	0	10-10-2018
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	10-10-2018
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	12	0	10-10-2018
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	10-10-2018
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	5	0	10-10-2018
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	7	10-10-2018
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	31	0	10-10-2018
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	76	10-10-2018
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	1	10-10-2018
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	3	10-10-2018
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	64	10-10-2018
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4600	1	10	58	10-10-2018
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	23	10-10-2018
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	4	0	10-10-2018
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	10-10-2018
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-10-2018
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	10-10-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	CX6	CRH PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1474	27	0	0	10-10-2018
F	CX6	CRH PLC - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1392	27	0	0	10-10-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1307	27	0	0	10-10-2018
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6018	27	0	0	10-10-2018
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5801	27	0	0	10-10-2018
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3527	26	0	0	10-10-2018
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6840	1	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	CV6	Calm Energy - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,8300	229	0	0	10-10-2018
F	CV6	Calm Energy - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,9400	229	0	0	10-10-2018
F	CV6	Calm Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,0900	229	0	0	10-10-2018
F	CV6	Calm Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,4700	229	0	0	10-10-2018
F	CV6	Calm Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,9800	230	0	0	10-10-2018
F	CV6	Calm Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,4900	230	0	0	10-10-2018
F	CZ6	Credit Suisse Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,8381	14	0	0	10-10-2018
F	CZ6	Credit Suisse Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,8335	14	0	0	10-10-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,8264	14	0	0	10-10-2018
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,8096	14	0	0	10-10-2018
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,4405	13	0	0	10-10-2018
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,4227	13	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	DB6	Deutsche Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5821	10	0	0	10-10-2018
F	DB6	Deutsche Bank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5792	10	0	0	10-10-2018
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5762	10	0	0	10-10-2018
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5695	10	0	0	10-10-2018
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4817	9	0	0	10-10-2018
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4755	9	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-10-2018
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-10-2018
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	750	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	30	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	891	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	1	0	10-10-2018
O	DBQ															

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	5	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	25	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	730	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	50	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	10-10-2018
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	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	10-10-2018
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	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	24	10-10-2018
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	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	10-10-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	10-10-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6444	7	0	0	10-10-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6424	7	0	0	10-10-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6403	7	0	0	10-10-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6357	7	0	0	10-10-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5803	7	0	0	10-10-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5760	7	0	0	10-10-2018
F	DD6	Boliden - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,6754	247	0	0	10-10-2018
F	DD6	Boliden - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,6004	247	0	0	10-10-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,5171	247	0	0	10-10-2018
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	246,3306	246	0	0	10-10-2018
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,3492	237	0	0	10-10-2018
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,2512	237	0	0	10-10-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9448	2	0	0	10-10-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9442	2	0	0	10-10-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		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
F	DK6	Danske Bank - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	144,4914	144	0	0	10-10-2018
F	DK6	Danske Bank - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	144,4363	144	0	0	10-10-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	144,3869	144	0	0	10-10-2018
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	144,3075	144	0	0	10-10-2018
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	134,2303	134	0	0	10-10-2018
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	134,1925	134	0	0	10-10-2018
F	DM6	Daimler AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5948	54	0	0	10-10-2018
F	DM6	Daimler AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5787	54	0	0	10-10-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5620	54	0	0	10-10-2018
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5245	54	0	0	10-10-2018
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4816	50	0	0	10-10-2018
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4487	50	0	0	10-10-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	10	10-10-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-10-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	10-10-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	10-10-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	6	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	5	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	150	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	151	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,5000	P	EUR	1,0700	1,3800	1,0700	2	1,3800	1,4600	1	2	2	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	150	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,5000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1800	2	1	1	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	450	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	75	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	75	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	152	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	3	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	76	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	75	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	75	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	1	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	98	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	79	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	10-10-2018
O	DMQ	Daimler Reg - Stock Option	16-11-2018	55,0000	P	EUR	0,0000	0,0000</								

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

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

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

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

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

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	10-10-2018	
F	DSM	DSM NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2522		80	0	10-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2281		80	0	10-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2031		80	0	10-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,1469		80	0	10-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,7020		79	0	10-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1307		78	0	10-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	10	10-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-10-2018	
O	DSM	Koninklijke DSM N.V.	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	10-10-2018	
O	DSM	Koninklijke DSM N.V.	19-10-2018	72,0000	P	EUR	0,0800	0,2200	0,0800	7	0,2200	0,2200		0	57	57	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	C	EUR	7,1500	7,1500	5,0000	2	5,0000	4,8800		5	12	20	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	P	EUR	0,1000	0,5800	0,1000	12	0,5100	0,6100		1	124	152	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	79,0000	P	EUR	0,9500	1,2200	0,9500	4	1,2200	1,3500		1	22	16	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	C	EUR	3,8000	3,8000	1,8300	25	1,8300	1,9900		2	221	207	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	P	EUR	0,3200	1,7600	0,3200	38	1,7400	1,7400		2	399	290	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	82,0000	C	EUR	1,5100	1,5300	0,9800	18	1,1500	1,0400		1	180	134	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	82,0000	P	EUR	1,0600	2,6600	1,0600	9	2,6600	2,8000		3	53	31	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	83,0000	C	EUR	1,2300	1,2300	0,6000	9	0,6000	0,7300		1	44	32	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	83,0000	P	EUR	1,4600	3,5500	1,4000	12	3,3000	3,4700		3	64	64	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	C	EUR	1,4200	1,4200	0,4000	21	0,4900	0,4900		0	46	66	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	P	EUR	1,2500	4,2500	1,2500	15	4,0300	4,2300		4	38	588	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	85,0000	C	EUR	0,5500	0,5500	0,2900	13	0,3300	0,3300		0	42	125	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	85,0000	P	EUR	2,4100	2,4400	2,4100	2	2,4400	5,0800		5	20	45	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	C	EUR	0,5000	0,5000	0,1800	10	0,1800	0,2200		0	23	163	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	P	EUR	3,1600	5,8500	3,1600	11	5,0600	5,8900		6	2201	2679	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	87,0000	C	EUR	0,2200	0,2200	0,1700	2	0,1700	0,1600		0	4	14	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	87,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	6,8400		7	9	11	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	C	EUR	0,2700	0,2700	0,0900	10	0,1100	0,1000		0	29	152	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	P	EUR	4,8700	7,6000	4,8700	6	7,6000	7,8000		8	26	1306	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	89,0000	C	EUR	0,1900	0,1900	0,0800	5	0,0800	0,0600		0	22	132	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	8	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	C	EUR	0,1400	0,1400	0,0600	12	0,1400	0,0300		0	119	395	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	P	EUR	6,1500	9,7500	6,1500	7	9,7500	9,7500		10	29	512	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	C	EUR	0,0800	0,0900	0,0300	12	0,0400	0,0100		0	45	900	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	P	EUR	8,7500	11,9000	8,7500	5	11,9000	11,7500		12	17	277	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	C	EUR	0,0500	0,0900	0,0400	4	0,0900	0,0100		0	6	422	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	P	EUR	12,2000	12,2000	12,2000	1	12,2000	13,7500		14	4	243	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100		0	6	634	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	82	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	282	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	27	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	10-10-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	68,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600		0	1	1	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	72,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,0600		9	9	9	10-10-2018
O	DSM	Koninklijke DSM N															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	16-11-2018	85,0000	P	EUR	3,9600	5,9000	3,9600	2	5,9000	6,0600		6	20	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	86,0000	C	EUR	1,6000	1,7000	0,9800	15	1,0900	1,0400		1	47	250
O	DSM	Koninklijke DSM N.V.	16-11-2018	86,0000	P	EUR	4,4200	6,8500	4,4200	10	6,7000	6,8200		7	32	190
O	DSM	Koninklijke DSM N.V.	16-11-2018	88,0000	C	EUR	1,0500	1,1000	0,6500	7	0,6500	0,6800		1	12	235
O	DSM	Koninklijke DSM N.V.	16-11-2018	88,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	8,4300		8	3	328
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	C	EUR	0,6000	0,6100	0,3600	15	0,3600	0,4500		0	76	585
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	P	EUR	8,6700	8,6700	8,6700	1	8,6700	10,1900		10	1	176
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	C	EUR	0,4700	0,4700	0,2500	12	0,3400	0,3000		0	24	285
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	P	EUR	11,1000	11,7000	11,1000	2	11,7000	12,0700		12	2	140
O	DSM	Koninklijke DSM N.V.	16-11-2018	94,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	3	797
O	DSM	Koninklijke DSM N.V.	16-11-2018	94,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	13,9700		14	2	84
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	C	EUR	0,2400	0,2400	0,1500	4	0,1500	0,1500		0	21	185
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	62
O	DSM	Koninklijke DSM N.V.	16-11-2018	100,0000	C	EUR	0,0900	0,0900	0,0900	-	0,0900	0,1000		0	1	59
O	DSM	Koninklijke DSM N.V.	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	28
O	DSM	Koninklijke DSM N.V.	16-11-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24
O	DSM	Koninklijke DSM N.V.	16-11-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300		24	0	48
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2600		55	0	0
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
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600		50	0	2
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
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2600		45	0	0
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
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600		40	0	124
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	1028
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600		35	0	1
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
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	83
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1231
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	99
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1146
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	31
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2500		0	15	1487
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	310
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,2600	0,4800	0,2600	13	0,4700	0,4800		0	165	2961
O	DSM	Koninklijke DSM N.V.	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	0
O	DSM	Koninklijke DSM N.V.	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	109
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,5400	0,8100	0,5400	6	0,8100	0,9500		1	21	3474
O	DSM	Koninklijke DSM N.V.	21-12-2018	72,0000	C	EUR	10,3000	10,3000	9,9500	11	9,9500	9,5000		10	145	145
O	DSM	Koninklijke DSM N.V.	21-12-2018	72,0000	P	EUR	0,6800	1,2200	0,6800	21	1,1700	1,2500		1	202	114
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	8,5700	8,5700	8,3000	5	8,3000	7,1000		7	82	217
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	0,8200	1,7000	0,8200	19	1,7000	1,9000		2	128	2024
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	6,0800	6,0800	3,8000	11	3,8000	3,9300		4	47	382
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	2,4900	3,7600	2,4600	26	3,5400	3,7200		4	132	3116
O	DSM	Koninklijke DSM N.V.	21-12-2018	82,0000	C	EUR	4,1000	4,1000	2,8000	9	3,0600	2,9600		3	36	33
O	DSM	Koninklijke DSM N.V.	21-12-2018	82,0000	P	EUR	3,0200	4,5000	3,0200	3	4,5000	4,7500		5	3	64
O	DSM	Koninklijke DSM N.V.	21-12-2018	84,0000	C	EUR	2,4300	2,4300	2,1500	3	2,1500	2,1800		2	17	20
O	DSM	Koninklijke DSM N.V.	21-12-2018	84,0000	P	EUR	3,1500	5,0500	3,1500	4	5,0500	5,9500		6	32	71
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	3,3500	3,3500	1,7500	21	1,9900	1,8600		2	91	1042
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	3,5000	6,6400	3,5000	12	6,6400	6,6400		7	52	2479
O	DSM	Koninklijke DSM N.V.	21-12-2018	86,0000	C	EUR	2,1600	2,1600	1,5700	16	1,6000	1,5800		2	78	64
O	DSM	Koninklijke DSM N.V.	21-12-2018	86,0000	P	EUR	6,0500	7,3000	6,0500	4	7,3000	7,3600		7	28	64
O	DSM	Koninklijke DSM N.V.	21-12-2018	88,0000	C	EUR	1,8000	1,8000	1,0100	10	1,1500	1,1200		1	21	50
O	DSM	Koninklijke DSM N.V.	21-12-2018	88,0000	P	EUR	6,5000	6,5000	6,5000	2	6,5000	8,9000		9	16	1051
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	1,4200	1,4200	0,6900	48	0,8200	0,8000		1	332	2978
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	8,0500	10,7000	7,9800	36	10,4100	10,5600		11	449	2384
O	DSM	Koninklijke DSM N.V.	21-12-2018	92,0000	C	EUR	0,6500	0,6500	0,6100	4	0,6100	0,5700		1	38	99
O	DSM	Koninklijke DSM N.V.	21-12-2018	92,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	12,3600		12	10	72
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	C	EUR	0,5000	0,5000	0,4600	3	0,4600	0,4900		0	3	448
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	226
O	DSM	Koninklijke DSM N.V.	21-12-2018	94,0000	C	EUR	0,5400	0,5800	0,4900	3	0,4900	0,4200		0	14	188
O	DSM	Koninklijke DSM N.V.	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	5
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	0,5300	0,5300	0,3200	48	0,3900	0,3900		0	482	1462
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	412
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,2200	0,2200	0,1800	9	0,1800	0,1900		0	75	1697
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	18,5400	18,5400	18,5400	1	18,5400	19,9700		20	2	1845
O	DSM	Koninklijke DSM N.V.	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	53
O	DSM	Koninklijke DSM N.V.	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	0
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	144
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800		30	0	15
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300		40	0	110
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
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8400		60	0	55
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	2
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		1	1	53
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	38
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	92
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	12,8000	12,8000	12,8000	1	12,8000	11,7200		12	1	6
O	DSM	Koninklijke DSM N.V														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	3,2800	3,2800	2,7500	10	2,7500	2,8500	3	42	289	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	5,5000	7,7500	5,5000	8	7,5100	7,6800	8	21	1359	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	2,5000	2,5000	1,5300	20	1,5500	1,5200	2	68	1263	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	373	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	1,1600	1,1600	0,7500	17	0,8500	0,8000	1	111	348	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	14,1000	15,4500	14,1000	3	15,4500	15,6400	16	7	90	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,5800	0,5800	0,4600	4	0,4600	0,4100	0	5	390	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	48	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	1	108	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300	30	0	20	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9500	40	0	10	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	10-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9400	60	0	1	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600	40	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	178	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3700	30	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,2200	0	3	1080	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700	25	0	14	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	795	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	13	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,8000	1	1	299	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	43	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	1,7500	2,4500	1,7500	9	2,4500	2,5200	3	35	1314	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	7,0500	7,1000	5,6000	7	5,8500	5,6800	6	21	2861	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	4,8500	6,2500	4,8500	5	6,2500	6,5200	7	10	1584	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	3,9500	3,9500	3,4000	7	3,5000	3,5500	4	26	81	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	8,6000	9,3500	8,6000	3	9,3500	9,5800	10	12	207	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	2,9700	2,9700	2,0800	14	2,1600	2,1100	2	49	1367	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	10,3000	10,3000	10,3000	1	10,3000	13,2700	13	1	1571	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	1,6600	1,6600	1,1800	14	1,1800	1,2000	1	44	329	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	54	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,9100	0,9100	0,6900	-	0,6900	0,6800	1	24	1024	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	17,9500	21,7500	17,9500	2	21,7500	21,9700	22	2	80	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	54	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800	32	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500	41	0	35	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4400	61	0	0	10-10-2018
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	10-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4600	71	0	195	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	2	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	2,7000	3,2400	2,7000	4	3,2400	3,2800	3	31	69	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	8,9100	9	1	1	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	5,1300	5	1	1	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	31	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	6,3500	7,3000	6,3500	3	7,3000	7,6200	8	9	35	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,0200	4	1	26	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	10,7000	11	1	10	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	3,0000	3,0000	2,7300	4	2,7300	2,5300	3	17	28	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	1	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	1,7500	1,7500	1,6600	4	1,6600	1,5300	2	17	17	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	1,0600	1,0600	1,0500	3	1,0500	0,9100	1	10	6	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	17	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700	32	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400	42	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	59,1000	62,1000	59,1000	2	62,1000	62,0600	62	20	35	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3200	55	0	0	10-10-2018
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	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3200	50	0	3	10-10-2018
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	494	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3200	45	0	3	10-10-2018
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	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200	40	0	2	10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	1,6400	2,4500	1,6400	7	2,4400	2,4700		2	39	339 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	16,0000	16,0000	12,5000	6	12,5000	12,6300		13	33	596 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	3,3400	3,8800	3,3400	4	3,8800	3,8700		4	32	493 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	8,1000	8,1000	6,2500	11	6,4000	6,5800		7	32	1323 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	6,7500	8,2000	6,6800	11	8,2000	8,2600		8	48	2095 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	3,8000	3,8000	2,9500	8	3,1000	3,0100		3	11	1063 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	11,9500	14,1000	11,9500	6	14,1000	14,9100		15	16	853 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700		2	1	81 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	60 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	1,6500	1,6500	1,3900	2	1,3900	1,2700		1	11	1800 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	21,8400	21,8400	21,8400	1	21,8400	23,2400		23	2	369 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	0,5800	0,5800	0,5100	3	0,5100	0,5100		1	33	146 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400		33	0	20 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 10-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2000		72	0	215 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500		30	0	18 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	13 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	101 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	413 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	12 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	4,8000	4,8100	4,8000	2	4,8100	5,3700		5	15	64 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	7,5300		8	3	18 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	41 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	96 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	118 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9500		2	5	884 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	24,9500	24,9500	24,9500	2	24,9500	25,1600		25	4	175 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	1,1000	1,1000	1,0400	2	1,0400	0,9900		1	11	28 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700		34	0	3 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6800		74	0	10 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3500		55	0	0 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	105 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3200		50	0	0 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	208 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000		40	0	1 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	715 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500		35	0	11 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	686 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800		30	0	67 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3200		1	1	250 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300		26	0	14 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	805 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	61 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	2,8200	3,1900	2,8200	2	3,1900	3,2300		3	18	174 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	228 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	190 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	14,7600	14,7600	14,7600	1	14,7600	13,7800		14	1	280 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	6,0000	6,1000	6,0000	4	6,1000	6,5400		7	11	379 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	8,6000	8,6000	8,2500	2	8,2500	8,2300		8	2	665 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	10,2500	11,5000	10,2500	3	11,5000	11,6400		12	12	160 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	5,0500	5,0500	4,8000	3	4,8000	4,6900		5	9	270 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	16,4000	16,4000	16,4000	1	16,4000	18,3600		18	1	157 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	3,1000	3,1000	2,7800	5	2,8300	2,6700		3	24	423 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	25,0000	26,3000	25,0000	4	26,3000	26,4500		26	31	195 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	13	226 10-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3500		74	0	405 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600		40	0	10 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	193 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900		35	0	10 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	1,1700	1,5000	1,1700	2	1,5000	1,4600		1	9	217 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700		30	0	49 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,2900		2	1	371 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	287 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	3,1800	3,3800	3,1800	4	3,3800	3,4200		3	32	327 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	22,0000	22,0000	22,0000	1	22,0000	21,6900		22	3	65 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	4,4000	4,4100	4,4000	2	4,4100	4,8400		5	15	581 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	20,4000	20,4000	18,8000	7	18,8000	17,9000		18	18	520 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	653 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	16,1500	16,1500	15,5000	4	15,5000	14,6100		15	8	444 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	8,1500	8,2000	8,1500	3	8,2000	8,7500		9	6	347 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	12,7500	12,7500	11,8000	2	11,8000	11,8000		12	3	325 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	895 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	10,3000	10,3000	9,5000	4	9,5000	9,4500		9	26	703 10-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	12,5500	12,5500	10,6500	6	10,7000	10,5000	11	6	599	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	15,2500	16,3000	15,2500	8	16,2800	16,2300	16	44	817	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	7,7500	7,7500	6,9500	13	7,0000	7,0200	7	49	523	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	22,1500	22,9800	22,1500	2	22,9800	23,1100	23	8	855	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	5,4000	5,4000	4,9600	10	5,0000	4,5900	5	27	936	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900	31	0	368	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	13	327	10-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0200	77	0	355	10-10-2018
F	DV6	DSV - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	540,9679	541	0	0	10-10-2018
F	DV6	DSV - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	540,7614	541	0	0	10-10-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	540,5766	541	0	0	10-10-2018
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	540,2792	540	0	0	10-10-2018
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	537,7653	538	0	0	10-10-2018
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	537,6067	538	0	0	10-10-2018
F	DX6	Drax Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,8700	372	0	0	10-10-2018
F	DX6	Drax Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,0400	372	0	0	10-10-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,2800	372	0	0	10-10-2018
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,9000	373	0	0	10-10-2018
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	366,3100	366	0	0	10-10-2018
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	362,2400	362	0	0	10-10-2018
F	DZ6	ABN AMRO Group - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5877	24	0	0	10-10-2018
F	DZ6	ABN AMRO Group - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5806	24	0	0	10-10-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5733	24	0	0	10-10-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5568	24	0	0	10-10-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8577	23	0	0	10-10-2018
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,2729	22	0	0	10-10-2018
F	EB6	Ebro Foods SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6683	18	0	0	10-10-2018
F	EB6	Ebro Foods SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6630	18	0	0	10-10-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6575	18	0	0	10-10-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6451	18	0	0	10-10-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,4209	17	0	0	10-10-2018
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,1996	17	0	0	10-10-2018
F	EE6	Endesa SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8132	19	0	0	10-10-2018
F	EE6	Endesa SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8075	19	0	0	10-10-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8017	19	0	0	10-10-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0790	18	0	0	10-10-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0643	18	0	0	10-10-2018
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3709	17	0	0	10-10-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	10-10-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	10-10-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	10-10-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	10-10-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	10-10-2018
F	EG6	Enagas SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4877	23	0	0	10-10-2018
F	EG6	Enagas SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4807	23	0	0	10-10-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8614	23	0	0	10-10-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8454	23	0	0	10-10-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8268	23	0	0	10-10-2018
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,8944	22	0	0	10-10-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	45	10-10-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	10-10-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	90	10-10-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	20	10-10-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	10-10-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,0865	36	0	0	10-10-2018
F	EI6	Elisa OYJ - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,0757	36	0	0	10-10-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,0644	36	0	0	10-10-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,0392	36	0	0	10-10-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,2610	34	0	0	10-10-2018
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,2386	34	0	0	10-10-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	10-10-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	10-10-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	10-10-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-10-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-10-2018
F	EI8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	10-10-2018
F	EI8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	10-10-2018
F	EI8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	10-10-2018
F	EI8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	10-10-2018
F	EI8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	10-10-2018
F	EK6	Erste Group Bank AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,8065	36	0	0	10-10-2018
F	EK6	Erste Group Bank AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,7958	36	0	0	10-10-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,7846	36	0	0	10-10-2018
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019													

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

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	10-10-2018
F	EP6	Experian - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1804,2500	1804	0	0	10-10-2018
F	EP6	Experian - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1805,1000	1805	0	0	10-10-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1806,2300	1806	0	0	10-10-2018
F	EP6	Experian - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1798,4300	1798	0	0	10-10-2018
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1802,4100	1802	0	0	10-10-2018
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1780,5300	1781	0	0	10-10-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4475	0	0	0	10-10-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730	0	0	0	10-10-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	10-10-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	10-10-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	10-10-2018
F	ER6	Ericsson B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,4323	77	0	0	10-10-2018
F	ER6	Ericsson B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,4087	77	0	0	10-10-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,3826	77	0	0	10-10-2018
F	ER6	Ericsson B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,3240	77	0	0	10-10-2018
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,2666	76	0	0	10-10-2018
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,2346	76	0	0	10-10-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-10-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	10-10-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	10-10-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	10-10-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	10-10-2018
F	ET6	Electrolux B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,0811	190	0	0	10-10-2018
F	ET6	Electrolux B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,0233	190	0	0	10-10-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,9590	190	0	0	10-10-2018
F	ET6	Electrolux B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,8154	190	0	0	10-10-2018
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,4752	185	0	0	10-10-2018
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,3979	185	0	0	10-10-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	10-10-2018
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	10-10-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	10-10-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	10-10-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	16	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

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

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

Instrument Type*	Instrument Trading Symbol	Instrument 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	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0580		10	0	10-10-2018		
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0509		10	0	10-10-2018		
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8927		10	0	10-10-2018		
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8862		10	0	10-10-2018		
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,8100		90	0	10-10-2018		
F	FI6	Firstgroup - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,8600		90	0	10-10-2018		
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,9100		90	0	10-10-2018		
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,0600		90	0	10-10-2018		
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,2600		90	0	10-10-2018		
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,4600		90	0	10-10-2018		
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10-10-2018		
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	10-10-2018		
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-10-2018		
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10-10-2018		
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10-10-2018		
F	FK8	Fiat Chrysler Automobiles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0001		0	0	10-10-2018		
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10-10-2018		
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10-10-2018		
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10-10-2018		
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10-10-2018		
F	FL6	FLSmidth & Co - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	356,9788	357	0	0	10-10-2018		
F	FL6	FLSmidth & Co - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	356,8425	357	0	0	10-10-2018		
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	356,7206	357	0	0	10-10-2018		
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	356,5244	357	0	0	10-10-2018		
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	347,8211	348	0	0	10-10-2018		
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	347,7200	348	0	0	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1115	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	80	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2642	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	P	EUR	0,2000	0,2000	0,2000	-	1	0,2000	0,1800		10	449	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	23,5000	P	EUR	0,2300	0,2300	0,2300	-	1	0,2300	0,2100		0	1	123	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	175	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	670	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	75	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	419	10-10-2018		
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	C	EUR	2,2500	2,2500	2,2500	-	2	2,2500	2,2700		2	4	255	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	P	EUR	0,5000	0,5000	0,4500	-	3	0,4500	0,4100		6	529	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	C	EUR	1,8500	1,8500	1,8500	-	1	1,8500	1,9000		2	11	128	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	P	EUR	0,6000	0,6500	0,5500	-	4	0,5500	0,5400		1	55	401	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	1,5000	1,7000	1,5000	-	2	1,7000	1,5700		2	11	381	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	0,7000	0,8500	0,7000	-	5	0,8500	0,7100		1	41	728	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	167	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	P	EUR	0,8500	1,0500	0,8500	-	3	1,0500	0,9200		1	16	248	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	C	EUR	1,0000	1,0000	0,9000	-	4	0,9500	1,0300		1	5	399	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	P	EUR	1,3000	1,3000	1,3000	-	1	1,3000	1,1800		1	10	182	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	27,5000	P	EUR	1,5700	1,5700	1,5700	-	1	1,5700	1,4600		1	20	20	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	C	EUR	0,5500	0,6000	0,5500	-	2	0,6000	0,6500		1	3	432	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	48	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	C	EUR	0,4700	0,5000	0,4500	-	4	0,4500	0,5000		1	27	92	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	P	EUR	2,0000	2,0000	2,0000	-	1	2,0000	2,1400		2	1	26	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	C	EUR	0,3300	0,3300	0,3300	-	2	0,3300	0,3800		0	2	159	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	15	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	48	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	20	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	C	EUR	0,2000	0,2200	0,2000	-	5	0,2200	0,2300		0	8	82	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	P	EUR	3,6000	3,6000	3,6000	-	2	3,6000	3,3700		3	20	167	10-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	60	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	111	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	346	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	113	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	2	10-10-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	50	10-10-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	74	10-10-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0	10-10-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2	2	10-10-2018	
O	FLW	Flow Traders - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	57 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	13 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	36 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	21 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1100		1	2	36 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	17 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,5000	P	EUR	1,5000	1,5000	1,5000	6	1,5000	1,3300		1	100	129 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4300		1	1	69 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	21 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	5 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	14 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	33 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	105 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	6 10-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	59 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	10 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	35 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1100		7	1	19 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		1	602	10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	22	10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	90 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	408 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	20 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	122 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	3,4900	3,5000	3,4900	2	3,5000	3,6300		4	3	314 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	15	630 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	50 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,8600		3	1	184 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	396 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	127 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2000		1	1	6 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	468 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4100		1	3	236 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7000		2	5	408 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	665 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2600		1	1	605 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	287 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300		1	1	111 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	61 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	C	EUR	0,7200	0,7200	0,7000	2	0,7000	0,6600		1	6	287 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	P	EUR	4,0000	4,0000	4,0000	2	4,0000	3,8200		4	18	823 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	2	357 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	806 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1527 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	7,6500	7,6500	7,3500	3	7,4500	7,3600		7	13	412 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	645 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,2700		9	11	309 10-10-2018
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	569 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	48 10-10-2018
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	657 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	180 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	208 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	17 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	2	80 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800		23	0	144 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 10-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800		28	0	100 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	27 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	26 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	36 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	71 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	7,2000	7,4500	7,2000	3	7,4500	7,3900		7	24	78 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	306 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	141 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	258 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	1,9000	1,9000	1,7500	3	1,7500	1,9600		2	3	277 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	3,2500	3,2500	3,2500	2	3,2500	3,1300		3	40	216 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	1,5200	1,5200	1,5000	5	1,5200	1,5900		2	75	398 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	103 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	387 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	240 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	1	231 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	186 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	99 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	101 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	230 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	128 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	105 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	11 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	23 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	3 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	50 10-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	70 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	148 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	11 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	9 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	3 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	34 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	90 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	50 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	73 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	3 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3500		3	2	14 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	6 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8400		3	14	94 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	148 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	31 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	153 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600		2	6	351 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	137 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	3	3 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	11 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 10-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	30 10-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,3515		87	0	0 10-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,3253		87	0	0 10-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,2981		87	0	0 10-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,2369		87	0	0 10-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,0161		86	0	0 10-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,9597		86	0	0 10-10-2018
F	FN6	Fresnillo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	770,6600		771	0	0 10-10-2018
F	FN6	Fresnillo - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	771,0200		771	0	0 10-10-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	771,5100		772	0	0 10-10-2018
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	772,8000		773	0	0 10-10-2018
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	751,4000		751	0	0 10-10-2018
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	743,5900		744	0	0 10-10-2018
F	FO6	Associated British Foods - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2322,1500		2322	0	0 10-10-2018
F	FO6	Associated British Foods - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2323,2400		2323	0	0 10-10-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2293,2000		2293	0	0 10-10-2018
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2297,0400		2297	0	0 10-10-2018
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2289,1200		2289	0	0 10-10-2018
F	FO6	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2294,2700		2294	0	0 10-10-2018
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1734		68	0	0 10-10-2018
F	FP6	Fraport AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1529		68	0	0 10-10-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1317		68	0	0 10-10-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0839		68	0	0 10-10-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2288		66	0	0 10-10-2018
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1855		66	0	0 10-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7334		68	0	0 10-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7131		68	0	0 10-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6920		68	0	0 10-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6446		68	0	0 10-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9895		67	0	0 10-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9456		67	0	0 10-10-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 10-10-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 10-10-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 10-10-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 10-10-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 10-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0 10-10-2018

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700		35	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100		20	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500		26	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900		35	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800		27	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	10-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	10-10-2018
F	FUGRO NV - Stock Future		19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6489		12	0	10-10-2018
F	FUGRO NV - Stock Future		16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6454		12	0	10-10-2018
F	FUGRO NV - Stock Future		21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6417		12	0	10-10-2018
F	FUGRO NV - Stock Future		15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6336		12	0	10-10-2018
F	FUGRO NV - Stock Future		21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6241		12	0	10-10-2018
F	FUGRO NV - Stock Future		20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6165		12	0	10-10-2018
F	FUGRO - Dividend Future		21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	10-10-2018
F	FUGRO - Dividend Future		20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-10-2018
F	FUGRO - Dividend Future		18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-10-2018
F	FUGRO - Dividend Future		17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-10-2018
F	FUGRO - Dividend Future		16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-10-2018
O	FUR	FUGRO	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	86 10-10-2018
O	FUR	FUGRO	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	10-10-2018
O	FUR	FUGRO	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	30 10-10-2018
O	FUR	FUGRO	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	10-10-2018
O	FUR	FUGRO	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	11 10-10-2018
O	FUR	FUGRO	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	10-10-2018
O	FUR	FUGRO	19-10-2018	9,8000	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	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,0400	0,0900	0,0400	2	0,0900	0,0800	0	4	848	10-10-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,3600	0	2	924	10-10-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,0800	0,2400	0,0800	15	0,2300	0,2100	0	312	637	10-10-2018
O	FUR	FUGRO	19-10-2018	12,0000	C	EUR	0,2200	0,3500	0,1300	16	0,1300	0,1300	0	143	833	10-10-2018
O	FUR	FUGRO	19-10-2018	12,0000	P	EUR	0,3100	0,5500	0,3100	3	0,5500	0,4800	0	32	359	10-10-2018
O	FUR	FUGRO	19-10-2018	12,5000	C	EUR	0,0800	0,1200	0,0500	18	0,0500	0,0400	0	127	389	10-10-2018
O	FUR	FUGRO	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	339	10-10-2018
O	FUR	FUGRO	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	293	10-10-2018
O	FUR	FUGRO	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	98	10-10-2018
O	FUR	FUGRO	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	10-10-2018
O	FUR	FUGRO	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	102	10-10-2018
O	FUR	FUGRO	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	10-10-2018
O	FUR	FUGRO	19-10-2018	14,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,3500	2	2	40	10-10-2018
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	10-10-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,3500	3	2	21	10-10-2018
O	FUR	FUGRO	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	FUR	FUGRO	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	10-10-2018
O	FUR	FUGRO	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	11	10-10-2018
O	FUR	FUGRO	16-11-2018	8,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800	0	1	5	10-10-2018
O	FUR	FUGRO	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	5	10-10-2018
O	FUR	FUGRO	16-11-2018	9,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100	0	1	9	10-10-2018
O	FUR	FUGRO	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	10	10-10-2018
O	FUR	FUGRO	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	84	10-10-2018
O	FUR	FUGRO	16-11-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	10	10-10-2018
O	FUR	FUGRO	16-11-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	30	10-10-2018
O	FUR	FUGRO	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	14	10-10-2018
O	FUR	FUGRO	16-11-2018	10,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	1	216	10-10-2018
O	FUR	FUGRO	16-11-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	130	10-10-2018
O	FUR	FUGRO	16-11-2018	10,5000	P	EUR	0,2200	0,2400	0,2200	3	0,2400	0,2800	0	16	190	10-10-2018
O	FUR	FUGRO	16-11-2018	11,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,0600	1	10	93	10-10-2018
O	FUR	FUGRO	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	325	10-10-2018
O	FUR	FUGRO	16-11-2018	11,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7400	1	18	282	10-10-2018
O	FUR	FUGRO	16-11-2018	11,5000	P	EUR	0,4700	0,4700	0,4300	3	0,4300	0,5900	1	26	494	10-10-2018
O	FUR	FUGRO	16-11-2018	12,0000	C	EUR	0,6700	0,8000	0,6700	4	0,7000	0,5000	1	18	1245	10-10-2018
O	FUR	FUGRO	16-11-2018	12,0000	P	EUR	0,5800	0,6600	0,5800	7	0,6600	0,8500	1	26	345	10-10-2018
O	FUR	FUGRO	16-11-2018	12,5000	C	EUR	0,4500	0,5200	0,2900	10	0,2900	0,3200	0	27	633	10-10-2018
O	FUR	FUGRO	16-11-2018	12,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,1800	1	2	97	10-10-2018
O	FUR	FUGRO	16-11-2018	13,0000	C	EUR	0,3000	0,3000	0,2300	3	0,2300	0,2100	0	17	313	10-10-2018
O	FUR	FUGRO	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	50	10-10-2018
O	FUR	FUGRO	16-11-2018	14,0000	C	EUR	0,1200	0,1500	0,1200	7	0,1500	0,1000	0	60	153	10-10-2018
O	FUR	FUGRO	16-11-2018	14,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,4500	2	2	38	10-10-2018
O	FUR	FUGRO	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	66	10-10-2018
O	FUR	FUGRO	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	67	10-10-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	117	10-10-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	530	10-10-2018
O	FUR	FUGRO	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	5	10-10-2018
O	FUR	FUGRO	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	368	10-10-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	413	10-10-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2770	10-10-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	338	10-10-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	2	1952	10-10-2018
O	FUR	FUGRO	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	15	10-10-2018
O	FUR	FUGRO	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-10-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	2,8000	2,8000	2,8000	2	2,8000	2,3700	2	18	81	10-10-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	332	10-10-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	2,2000	2,2500	1,9500	5	1,9500	1,9500	2	77	1321	10-10-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,2400	0,3000	0,2200	4	0,3000	0,3100	0	10	2796	10-10-2018
O	FUR	FUGRO	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	10-10-2018
O	FUR	FUGRO	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2	10-10-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,1900	1	3	918	10-10-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,4300	0,6000	0,4300	3	0,6000	0,5500	1	30	2660	10-10-2018
O	FUR	FUGRO	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	11	10-10-2018
O	FUR	FUGRO	21-12-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	83	10-10-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	0,9500	0,9500	0,6500	5	0,6500	0,6600	1	17	3781	10-10-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	0,8000	1,0500	0,7500	7	1,0300	1,0200	1	76	3416	10-10-2018
O	FUR	FUGRO	21-12-2018	12,5000	C	EUR	0,6500	0,6500	0,5000	3	0,5000	0,4600	0	4	47	10-10-2018
O	FUR	FUGRO	21-12-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	30	10-10-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,3900	0,4400	0,3900	4	0,4000	0,3400	0	13	2660	10-10-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	2187	10-10-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,2000	0,2500	0,1500	7	0,1500	0,1800	0	47	3734	10-10-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	2,2000	2,3000	2,2000	2	2,3000	2,5400	3	2	2439	10-10-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	41	2177	10-10-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	3,1500	3,4000	3,1500	2	3,4000	3,4700	3	3	1073	10-10-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	30	1189	10-10-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	919	10-10-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	980	10-10-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,4000	6	1	827	10-10-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1650	10-10-2018

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	FUR	FUGRO	15-3-2019	9,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,0000	3	1	44	10-10-2018
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3408	10-10-2018
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	2,8500	3,0500	2,8500	10	2,8500	2,6000	3	181	362	10-10-2018
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	571	10-10-2018
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200	2	1	135	10-10-2018
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5800	1	52	385	10-10-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	1,8000	1,8000	1,6500	3	1,6500	1,5500	2	28	1648	10-10-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	0,7800	0,8500	0,7800	2	0,8500	0,9100	1	25	1545	10-10-2018
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,0300	1	25	2166	10-10-2018
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1585	10-10-2018
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,7500	0,7500	0,6500	3	0,6500	0,6500	1	58	1899	10-10-2018
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	702	10-10-2018
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	736	10-10-2018
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	981	10-10-2018
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	265	10-10-2018
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	214	10-10-2018
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	453	10-10-2018
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	126	10-10-2018
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	280	10-10-2018
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	47	10-10-2018
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	10-10-2018
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	33	10-10-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	550	10-10-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	14912	10-10-2018
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	10-10-2018
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2195	10-10-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	4,4000	4,4000	4,3000	3	4,3000	4,0300	4	10	356	10-10-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	8318	10-10-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	322	10-10-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5800	1	22	2717	10-10-2018
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	47	10-10-2018
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	10	10-10-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4800	2	10	2190	10-10-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	5766	10-10-2018
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	2,1000	2,1000	1,9500	2	1,9500	1,8500	2	5	281	10-10-2018
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,0000	1,2000	1,0000	3	1,2000	1,2200	1	21	326	10-10-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	1,5500	1,6000	1,5000	3	1,5000	1,3400	8	2388	10-10-2018	
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,4500	1,7000	1,4500	2	1,7000	1,7100	2	7	2705	10-10-2018
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	352	10-10-2018
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	289	10-10-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,8000	0,8000	0,7500	3	0,7500	0,6700	1	3	1481	10-10-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0600	3	5	993	10-10-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,4000	0,4000	0,3800	3	0,3800	0,3300	0	24	1743	10-10-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	4,2500	4,4000	4,2500	6	4,4000	4,7200	5	225	520	10-10-2018
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	56	10-10-2018
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	5	10-10-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	864	10-10-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	1271	10-10-2018
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	10-10-2018
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900	0	1	1	10-10-2018
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	10-10-2018
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	30	10-10-2018
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	10-10-2018
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	30	10-10-2018
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	64	10-10-2018
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0700	1	30	34	10-10-2018
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	2,3000	2,3000	2,0500	2	2,0500	2,0900	2	40	127	10-10-2018
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	30	10-10-2018
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	2	10-10-2018
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	12	10-10-2018
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	8	10-10-2018
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,6300	3	1	12	10-10-2018
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	18	10-10-2018
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	5	10-10-2018
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5200	1	21	52	10-10-2018
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	10-10-2018
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,3100	0,3300	0,3100	3	0,3100	0,2900	0	6	8	10-10-2018
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	10-10-2018
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	157	10-10-2018
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	21217	10-10-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	166	10-10-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	7332	10-10-2018
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	225	10-10-2018
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9600	1	30	176	10-10-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	3,2000	3,3000	3,1500	3	3,1500	2,8900	3	13	799	10-10-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,1500	1,2500	1,1500	3	1,2500	1,2700	1	60	3931	10-10-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	951	10-10-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	1,9500	2,0500	1,9500	2	2,0500	2,2200	2	6	1126	10-10-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	1,2000	1,2000	1,0500							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	1132 10-10-2018
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	10 10-10-2018
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	2	7227	10-10-2018
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6300	5	5	174	10-10-2018
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0100	1	2	1729	10-10-2018
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	4,2500	4,2500	3,8500	3	3,8500	3,8900	4	7	44	10-10-2018
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2800	1	1	1570	10-10-2018
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2900	3	5	177	10-10-2018
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800	2	15	353	10-10-2018
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	2,5000	2,5000	2,3000	2	2,3000	2,2300	2	7	442	10-10-2018
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6300	3	10	416	10-10-2018
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	1,6500	1,6500	1,5500	2	1,5500	1,5100	2	426	2	10-10-2018
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	3,6500	4,0000	3,6500	3	4,0000	3,9200	4	34	308	10-10-2018
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0300	1	4	267	10-10-2018
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4500	5	1	92	10-10-2018
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5200	1	8	190	10-10-2018
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	44	10-10-2018
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7933	18	0	0	10-10-2018
F	FV6	Ferrovial SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3860	17	0	0	10-10-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3806	17	0	0	10-10-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3684	17	0	0	10-10-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0393	17	0	0	10-10-2018
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0282	17	0	0	10-10-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155	1	0	0	10-10-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	10-10-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	10-10-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-10-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,3298	73	0	0	10-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,3053	73	0	0	10-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,2681	73	0	0	10-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,1787	73	0	0	10-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,0765	73	0	0	10-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,9797	73	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	10-10-2018
F	FZ6	Flughafen Zurich - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,4735	190	0	0	10-10-2018
F	FZ6	Flughafen Zurich - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,4099	190	0	0	10-10-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,3132	190	0	0	10-10-2018
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,0810	190	0	0	10-10-2018
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,4183	186	0	0	10-10-2018
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,1712	186	0	0	10-10-2018
F	GD6	GN Store Nord - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	263,2844	263	0	0	10-10-2018
F	GD6	GN Store Nord - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	263,1839	263	0	0	10-10-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	263,0939	263	0	0	10-10-2018
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	261,4992	261	0	0	10-10-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	261,3467	261	0	0	10-10-2018
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	261,2697	261	0	0	10-10-2018
F	GF6	G4S - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,6300	223	0	0	10-10-2018
F	GF6	G4S - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,7400	223	0	0	10-10-2018
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,8800	223	0	0	10-10-2018
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,2500	223	0	0	10-10-2018
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,4400	217	0	0	10-10-2018
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,8300	214	0	0	10-10-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2437	65	0	0	10-10-2018
F	GH6	Gerresheimer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2241	65	0	0	10-10-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2037	65	0	0	10-10-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1581	65	0	0	10-10-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9055	64	0	0	10-10-2018
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8636	64	0	0	10-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4838	14	0	0	10-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4794	14	0	0	10-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4749	14	0	0	10-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4647	14	0	0	10-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5532	14	0	0	10-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5443	14	0	0	10-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	150	10-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-10-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	10-10-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-10-2018
F	GM8	Gemalto - Dividend Future	18-12-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	11	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	1	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	10	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	1	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	3	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	17	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	25	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	55,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9400	5	4	88	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	19	10-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9178	23	0	0	10-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4659	22	0	0	10-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4589	22	0	0	10-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4432	22	0	0	10-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8552	22	0	0	10-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5510	22	0	0	10-10-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	20	10-10-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399	1	0	0	10-10-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732	1	0	0	10-10-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-10-2018
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-10-2018
F	GO6	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1490,2400	1490	0	0	10-10-2018
F	GO6	GlaxoSmithKline - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1471,9400	1472	0	0	10-10-2018
F	GO6	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1472,8600	1473	0	0	10-10-2018
F	GO6	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1452,3200	1452	0	0	10-10-2018
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1436,5200	1437	0	0	10-10-2018
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1420,7400	1421	0	0	10-10-2018
F	GO8	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	10-10-2018
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	10-10-2018
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	10-10-2018
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	10-10-2018
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	10-10-2018
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	10-10-2018
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	10-10-2018
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	10-10-2018
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	10-10-2018
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	10-10-2018
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0974	27	0	0	10-10-2018
F	GR6	GEA Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0892	27	0	0	10-10-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0808	27	0	0	10-10-2018
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0618	27	0	0	10-10-2018
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1402	26	0	0	10-10-2018
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1231	26	0	0	10-10-2018
F	GT6	Getinge B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,7307	94	0	0	10-10-2018
F	GT6	Getinge B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,7022	94	0	0	10-10-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,6705	94	0	0	10-10-2018
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5996	94	0	0	10-10-2018
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,9304	92	0	0	10-10-2018
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8919	92	0	0	10-10-2018
F	GV6	Givaudan - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2315,6780	2316	0	0	10-10-2018
F	GV6	Givaudan - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2314,9045	2315	0	0	10-10-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2315,7286	2314	0	0	10-10-2018
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2310,9058	2311	0	0	10-10-2018
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2247,7498	2248	0	0	10-10-2018
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2244,7704	2245	0	0	10-10-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000	58	0	0	10-10-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	10-10-2018
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	10-10-2018
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	10-10-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	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	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	175	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	75	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	112	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	40	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	2	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	10	10-10-2018
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	10-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	122	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	100	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	3	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	22	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	111	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	103	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	251	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	151	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	148	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	395	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	203	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	223	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	67	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	114	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	31	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	1	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	18	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	7	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	15	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	8	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	8	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	12	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	2	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	43	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	24,0000	P	EUR	3,6000	3,7000	3,6000	2	0,0000	3,7800	4	41	21	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	10-10-2018
F	GX6	Glencore - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	317,2100	317	0	0	10-10-2018
F	GX6	Glencore - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	317,3600	317	0	0	10-10-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	317,5600	318	0	0	10-10-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	318,0900	318	0	0	10-10-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,7800	310	0	0	10-10-2018
F	GX6	Glencore - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	300,9500	301	0	0	10-10-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-10-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-10-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-10-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-10-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-10-2018
F	HB6	Hugo Boss AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,3341	61	0	0	10-10-2018
F	HB6	Hugo Boss AG - Stock Future	16-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5009	61	0	0	10-10-2018
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4614	60	0	0	10-10-2018
F	HE6	Heineken NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0525	77	0	0	10-10-2018
F	HE6	Heineken NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0294	77	0	0	10-10-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0054	77	0	0	10-10-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,9514	77	0	0	10-10-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,1690	76	0	0	10-10-2018
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,6692	76	0	0	10-10-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	10-10-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	10-10-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	10-10-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	10-10-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	10-10-2018
O	HEI	HEINEKEN	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	10-10-2018
O	HEI	HEINEKEN	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	10-10-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	10-10-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	71	10-10-2018
O	HEI	HEINEKEN	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	10-10-2018
O	HEI	HEINEKEN	19-10-2018	74,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2500	0	2	2	10-10-2018
O	HEI	HEINEKEN	19-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	10-10-2018
O	HEI	HEINEKEN	19-10-2018	75,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,4000	0	1	1	10-10-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	14	10-10-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	P	EUR	0,5000	0,6300	0,4700	4	0,6300	0,6300	1	7	274	10-10-2018
O	HEI	HEINEKEN	19-10-2018	77,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,0500	1	2	77	10-10-2018
O	HEI	HEINEKEN	19-10-2018	77,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9900	1	5	7	10-10-2018
O	HEI	HEINEKEN	19-10-2018	78,0000	C	EUR	0,7400	0,8200	0,7400	2	0,8200	0,6000	1	2	259	10-10-2018
O	HEI	HEINEKEN	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	292	10-10-2018
O	HEI	HEINEKEN	19-10-2018	79,0000	C	EUR	0,5400	0,5400	0,3800	3	0,4000	0,3200	0	8	19	10-10-2018
O	HEI	HEINEKEN	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	10-10-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	0,3100	0,3100	0,1800	9	0,1800	0,1600	0	14	224	10-10-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	3,1000	3	3	872	10-10-2018
O	HEI	HEINEKEN	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	10-10-2018
O	HEI	HEINEKEN	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	10-10-2018
O	HEI	HEINEKEN	19-10-2018	82,0000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,0600	0	140	998	10-10-2018
O	HEI	HEINEKEN	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	544	10-10-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	215	10-10-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	P	EUR	6,2300	6,5000	6,2300	7	6,4800	6,9600	18	1500	10-10-2018	
O	HEI	HEINEKEN	19-10-2018	86,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	4	228	10-10-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	1444	10-10-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	459	10-10-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	170	10-10-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	234	10-10-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	39	10-10-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	10-10-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	69	10-10-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	10-10-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	27	10-10-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	10-10-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	20	10-10-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	10-10-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500	23	0	4	10-10-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	0	10-10-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500	31	0	0	10-10-2018
O	HEI	HEINEKEN	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	10-10-2018
O	HEI	HEINEKEN	16-11-2018	64,0000	P	EUR	0,1400	0,1700	0,1400	7	0,1400	0,1500	0	93	81	10-10-2018
O	HEI	HEINEKEN	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	10-10-2018
O	HEI	HEINEKEN	16-11-2018	68,0000	P	EUR	0,2300	0,2800	0,2300	3	0,2800	0,2900	0	24	26	10-10-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	1	10-10-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	P	EUR	0,5700	0,6300	0,5700	2	0,6300	0,6800	1	26	88	10-10-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	13	10-10-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	P	EUR	1,5000	1,5400	1,3900	11	1,4600	1,7200	2	174	407	10-10-2018
O	HEI	HEINEKEN	16-11-2018	78,0000	C	EUR	1,9100	1,9300	1,7000	9	1,7100	1,6800	2	149	277	10-10-2018
O	HEI	HEINEKEN	16-11-2018	78,0000	P	EUR	2,2900	2,3800	2,2900	6	2,3200	2,6400	3	78	150	10-10-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	216	10-10-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	P	EUR	3,6500	3,6500	3,4600	4	3,4600	3,9200	4	6	924	10-10-2018
O	HEI	HEINEKEN	16-11-2018	82,0000	C	EUR	0,6100	0,6300	0,5600	7	0,5800	0,5300	1	36	230	10-10-2018
O	HEI	HEINEKEN	16-11-2018	82,0000	P	EUR	4,9300	4,9300	4,9300	1	4,9300	5,4900	5	1	162	10-10-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	C	EUR	0,3600	0,3600	0,3000	4	0,3000	0,2800	0	4	271	10-10-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	370	10-10-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1600	0	3	141	10-10-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	9,1300	9	1	292	10-10-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	135	10-10-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	50	10-10-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	10-10-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	9	10-10-2018

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	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	0 10-10-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 248 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700		27	0 4 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 332 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0 0 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 122 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0 145 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 279 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0 0 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0 16 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0 0 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0 7 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		0	0 229 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7700		1	10 2457 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0 30 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	72,0000	P	EUR	0,9900	1,0000	0,9400	6	1,0000	1,1000		1	61 169 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	4,2800	4,2800	4,2800	1	4,2800	3,9300		4	3 216 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	1,6600	1,8500	1,6600	3	1,8500	1,9000		2	12 779 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	76,0000	C	EUR	3,6300	3,6300	3,6300	1	3,6300	3,3200		3	20 40 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0 47 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	78,0000	C	EUR	2,4600	2,4700	2,4600	4	2,4700	2,2400		2	27 138 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	78,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,2200		3	1 17 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	1,5700	1,6500	1,5000	28	1,5200	1,4400		1	225 1072 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	3,8400	4,1600	3,8400	14	4,0100	4,4200		4	100 1643 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	82,0000	C	EUR	0,9500	1,0600	0,9500	9	1,0000	0,9000		1	83 226 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	82,0000	P	EUR	5,4000	5,6000	5,4000	5	5,6000	5,8800		6	32 63 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0 166 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	84,0000	P	EUR	7,0300	7,0300	7,0200	4	7,0200	7,5400		8	14 58 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4300		0	1 935 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,4200		8	2 646 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	88,0000	C	EUR	0,2400	0,2500	0,2400	3	0,2500	0,2200		0	5 162 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0 21 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500		0	50 1814 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	12,7500	12,9500	12,6100	3	12,9500	13,1300		13	14 1009 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	1 373 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0 60 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0800		0	12 306 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0 193 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	10 911 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0 223 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 240 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200		33	0 50 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 111 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0300		43	0 24 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0400		63	0 11 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 79 10-10-2018	
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0500		73	0 751 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600		27	0 0 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 0 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0 0 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0 50 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0 25 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0 25 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	8,6000		9	2 34 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	1,5300	1,5300	1,4400	7	1,4800	1,5900		2	46 3077 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0 70 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	2,9500	2,9500	2,7500	14	2,8200	3,0500		3	31 314 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	2,7500	2,7600	2,6000	11	2,6300	2,5200		3	619 1778 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	5,1400	5,2000	5,1400	2	5,2000	5,5600		6	2 1553 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	1,2200	1,2500	1,2100	5	1,2500	1,1100		1	16 849 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	8,5100	8,5100	8,5100	1	8,5100	9,1300		9	2 319 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4800		0	0 1409 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0 129 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 170 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0 115 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 77 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0 18 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 29 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0 0 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 0 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1100		43	0 8 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 10 10-10-2018	
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1600		63	0 40 10-10-2018	
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0 0 10-10-2018	
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 0 10-10-2018	
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700		22	0 5 10-10-2018	
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0 37 10-10-2018	
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	6,5900	7,0000	6,5900	2	7,0000	6,9800		7	2119	10-10-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	1,8000	1,8000	1,8000	5	1,8000	1,7200		2	7	89
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	10,0000	10,0000	10,0000	2	10,0000	10,4800		10	5	287
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,8900	0,9400	0,8900	4	0,9000	0,8400		1	16	1454
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	551
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	0,4800	0,4800	0,4500	2	0,4500	0,4200		0	6	39
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	19
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	759
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300		24	0	27
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100		34	0	0
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9900		44	0	0
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0100		64	0	0
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0400		74	0	24
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600		27	0	0
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	0
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,6500		1	1	1
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	0
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	10
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	3,0500	3,1000	3,0500	32	3,1000	3,3200		3	500	520
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	5
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	4,8900	4,9600	4,8900	2	4,9600	5,2800		5	6	673
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	61
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	10
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1500		2	5	160
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	21
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	58
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	0
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	0
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1400		37	0	0
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	79
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600		27	0	1
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,4300	0,4500	0,4300	5	0,4500	0,4200		0	11	206
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	11
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8100		1	2	199
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	18,2000	18,2000	18,2000	1	18,2000	17,8500		18	2	82
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4200		1	1	466
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	10,1000	10,1000	10,0000	2	10,0000	9,8300		10	4	496
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	540
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3000		4	3	636
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,6600		9	1	2484
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	1,6200	1,6200	1,6200	3	1,6200	1,5700		2	21	1860
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	15,4700	15,4700	15,4700	1	15,4700	16,0300		16	3	464
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1207
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	204
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	243
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600		45	0	13
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7100		75	0	83
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	8
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	0
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	6
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,1400		2	8	137
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	42
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	49
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	13
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	29
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2200		2	1	24
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	10
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	11
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	0
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5100		46	0	0
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5400		76	0	0
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	15
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	166
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	11
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	286
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	284
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	6,1500		6	1	294
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	6,1400	6,2000	6,1000	3	6,2000	5,8900		6	3	263
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	11,1800	11,1800	11,1800	1	11,1800	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	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3000	1	1	813	10-10-2018	
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200	27	0	43	10-10-2018	
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	5	5	10-10-2018	
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	46	0	0	10-10-2018	
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	104	0	10-10-2018	
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1100	76	0	37	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400	27	0	9	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	140	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	34	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	159	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	12,3500	12,5400	12,3500	3	12,5400	12,2600	12	3	223	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	8,1300	8	1	291	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,4600	7	3	303	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	531	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	150	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	189	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	2,3900	2,4500	2,3900	3	2,4200	2,3300	2	3	293	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	28,3000	28,3000	28,3000	1	28,3000	28,7100	29	1	172	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	171	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100	47	0	17	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	262	10-10-2018	
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7100	77	0	634	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	3	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	2,6400	2,6400	2,6400	1	2,6400	2,7000	3	5	219	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	20,0000	20,0000	20,0000	1	20,0000	19,5100	20	1	295	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	413	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	8,9700	9,0000	8,9700	2	9,0000	8,7600	9	2	267	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	261	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	156	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	481	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4500	3	5	123	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800	30	0	140	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	182	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500	48	0	110	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	140	10-10-2018	
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9600	77	0	140	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	35	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	13	0	13	10-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	15	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	15	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	40	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	312	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	3	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	86	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800	0	100	427	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	40	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	97	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	65	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	409	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	38	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	324	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	573	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	76	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	1	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	28	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	10-10-2018	
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	20	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	10	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	16	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700	1	20	30	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	32	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,5000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7600	1	1	4	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	209	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	124	10-10-2018	
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,0000	P	EUR	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	7 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	45 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	28 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	36 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	38 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	20 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,8400		3	10	360 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	196 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	68 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	109 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	787 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1424 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	344 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	0,5100	0,5500	0,5100	2	0,5500	0,5400		1	4	596 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	20 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2848 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	1,0100		1	4	1512 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	21 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,5000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,3200		1	1	27 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,4500	0,4500	0,4000	3	0,4000	0,3800		0	54	4803 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	141 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	525 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	173 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	1 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	115 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	55 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	54 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	105 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	20 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	38 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	55 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	3,2500	3,2500	3,2500	2	3,2500	3,0100		3	15	701 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	77 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	280 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	474 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	467 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	220 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	189 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	445 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2117 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	397 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	331 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8000		3	5	224 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	80 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	133 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	130 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	40 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	110 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	220 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	3,9500		4	25	25 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	30 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	35 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4200		2	4	29 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	54 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	117 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	51 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3600		1	2	59 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	38 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	0,9800		1	8	35 10-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	7

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	480,2437	480	0	0	10-10-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	479,8804	480	0	0	10-10-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	473,3917	473	0	0	10-10-2018
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	473,1936	473	0	0	10-10-2018
F	HM6	Heineken Holding NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	74,9927	75	0	0	10-10-2018
F	HM6	Heineken Holding NV - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	74,9702	75	0	0	10-10-2018
F	HM6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	74,9468	75	0	0	10-10-2018
F	HM6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	74,8943	75	0	0	10-10-2018
F	HM6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	73,8337	74	0	0	10-10-2018
F	HM6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	73,1556	73	0	0	10-10-2018
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	96,4707	96	0	0	10-10-2018
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	96,4417	96	0	0	10-10-2018
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	96,4116	96	0	0	10-10-2018
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	96,3441	96	0	0	10-10-2018
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	94,4167	94	0	0	10-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,3548	94	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	593,5648	594	0	0	10-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	593,3382	593	0	0	10-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	586,1371	586	0	0	10-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	585,8155	586	0	0	10-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	585,4737	585	0	0	10-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	585,3010	585	0	0	10-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,9430	171	0	0	10-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,0413	166	0	0	10-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,9852	166	0	0	10-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,8598	166	0	0	10-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,7366	162	0	0	10-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,6695	162	0	0	10-10-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	30	10-10-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	10-10-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	10-10-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	10-10-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	10-10-2018
F	HR6	Hannover Rueck SE - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	120,8883	121	0	0	10-10-2018
F	HR6	Hannover Rueck SE - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	120,8520	121	0	0	10-10-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	120,8143	121	0	0	10-10-2018
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	120,7297	121	0	0	10-10-2018
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,9326	117	0	0	10-10-2018
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,8561	117	0	0	10-10-2018
F	HS6	HSBC Holdings - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	650,4700	650	0	0	10-10-2018
F	HS6	HSBC Holdings - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	650,7800	651	0	0	10-10-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	651,1900	651	0	0	10-10-2018
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	637,4200	637	0	0	10-10-2018
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	631,7300	632	0	0	10-10-2018
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	625,5800	626	0	0	10-10-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-10-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-10-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-10-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-10-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-10-2018
F	HT6	Hochtief AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,1867	137	0	0	10-10-2018
F	HT6	Hochtief AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,1455	137	0	0	10-10-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,1027	137	0	0	10-10-2018
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,0067	137	0	0	10-10-2018
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,0968	132	0	0	10-10-2018
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,0105	132	0	0	10-10-2018
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	10-10-2018
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	10-10-2018
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	10-10-2018
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	10-10-2018
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	10-10-2018
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	10-10-2018
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	10-10-2018
F	IA6	NEX Group Plc - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1033,1500	1033	0	0	10-10-2018
F	IA6	NEX Group Plc - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1033,6400	1034	0	0	10-10-2018
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1029,4900	1029	0	0	10-10-2018
F	IA6	NEX Group Plc - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1031,2100	1031	0	0	10-10-2018
F	IA6	NEX Group Plc - Stock Future														

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	1	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	4	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-10-2018
O	EM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	10-10-2018
F	IG6	Intertek Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4432,8300	4433	0	0	10-10-2018
F	IG6	Intertek Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4434,9200	4435	0	0	10-10-2018
F	IG6	Intertek Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4437,7100	4438	0	0	10-10-2018
F	IG6	Intertek Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4445,1300	4445	0	0	10-10-2018
F	IG6	Intertek Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4388,2200	4388	0	0	10-10-2018
F	IG6	Intertek Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4398,1100	4398	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	47,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	47,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	49,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	49,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	50,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	51,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	52,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	52,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	52,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	52,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	52,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	52,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	53,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-10-2018	53,000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EOSS	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	6	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	15	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	44,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-10-2018
O	UP	UP 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	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	10-10-2018
O	UP	UP 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	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100	20	0	0	10-10-2018
F	IK6	Sika - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,5823	128	0	0	10-10-2018
F	IK6	Sika - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,5396	128	0	0	10-10-2018
F	IK6	Sika - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,4749	127	0	0	10-10-2018
F	IK6	Sika - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,3193	127	0	0	10-10-2018
F	IK6	Sika - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,8440	125	0	0	10-10-2018
F	IK6	Sika - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,6785	125	0	0	10-10-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	10-10-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-10-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3400	4	2	2	10-10-2018
O	IMD	IMCD - Stock Option	19-													

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

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	10-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	10-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	10-10-2018
O	ING	ING	19-10-2018	9,2000	C	EUR	1,8600	1,9300	1,8600	2	1,9300	1,7700		2	2	94 10-10-2018
O	ING	ING	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 10-10-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3800		1	2	24 10-10-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	266 10-10-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	1,0600	1,1500	1,0600	9	1,1500	0,9800		1	9	282 10-10-2018
O	ING	ING	19-10-2018	10,0000	P	EUR	0,0200	0,0200	0,0100	4	0,0100	0,0200		0	21	999 10-10-2018
O	ING	ING	19-10-2018	10,2000	C	EUR	0,9200	0,9200	0,9000	2	0,9000	0,7900		1	2	5 10-10-2018
O	ING	ING	19-10-2018	10,2000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300		0	106	106 10-10-2018
O	ING	ING	19-10-2018	10,4000	C	EUR	0,6700	0,7300	0,6700	3	0,7300	0,6000		1	5	3 10-10-2018
O	ING	ING	19-10-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	110 10-10-2018
O	ING	ING	19-10-2018	10,5000	C	EUR	0,6000	0,6300	0,6000	2	0,6300	0,5100		1	6	465 10-10-2018
O	ING	ING	19-10-2018	10,5000	P	EUR	0,0500	0,0500	0,0300	8	0,0300	0,0500		0	12	10272 10-10-2018
O	ING	ING	19-10-2018	10,6000	C	EUR	0,5100	0,5700	0,5100	5	0,5700	0,4300		0	7	67 10-10-2018
O	ING	ING	19-10-2018	10,6000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	8	49 10-10-2018
O	ING	ING	19-10-2018	10,8000	C	EUR	0,3200	0,3600	0,2600	11	0,3000	0,2700		0	298	315 10-10-2018
O	ING	ING	19-10-2018	10,8000	P	EUR	0,1000	0,1000	0,0800	2	0,0800	0,1000		0	6	44 10-10-2018
O	ING	ING	19-10-2018	11,0000	C	EUR	0,1300	0,2400	0,1300	57	0,2100	0,1500		0	803	2838 10-10-2018
O	ING	ING	19-10-2018	11,0000	P	EUR	0,2000	0,2000	0,1000	19	0,1600	0,1900		0	112	12926 10-10-2018
O	ING	ING	19-10-2018	11,2000	C	EUR	0,1000	0,1300	0,0900	14	0,0900	0,0700		0	182	205 10-10-2018
O	ING	ING	19-10-2018	11,2000	P	EUR	0,2200	0,3000	0,1900	4	0,2900	0,3100		0	228	228 10-10-2018
O	ING	ING	19-10-2018	11,4000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300		0	20	20 10-10-2018
O	ING	ING	19-10-2018	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 10-10-2018
O	ING	ING	19-10-2018	11,5000	C	EUR	0,0200	0,0400	0,0200	11	0,0400	0,0200		0	22	5590 10-10-2018
O	ING	ING	19-10-2018	11,5000	P	EUR	0,5400	0,5500	0,4200	13	0,5000	0,5600		1	16	6519 10-10-2018
O	ING	ING	19-10-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	ING	ING	19-10-2018	11,6000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6500		1	1	1 10-10-2018
O	ING	ING	19-10-2018	12,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	23	5876 10-10-2018
O	ING	ING	19-10-2018	12,0000	P	EUR	0,9800	0,9800	0,8800	10	0,9700	1,0400		1	15	4906 10-10-2018
O	ING	ING	19-10-2018	12,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	1826 10-10-2018
O	ING	ING	19-10-2018	12,5000	P	EUR	1,4800	1,4900	1,4100	4	1,4800	1,5400		2	9	1707 10-10-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	25	5565 10-10-2018
O	ING	ING	19-10-2018	13,0000	P	EUR	1,9400	1,9400	1,9000	2	1,9000	2,0400		2	4	1171 10-10-2018
O	ING	ING	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1789 10-10-2018
O	ING	ING	19-10-2018	13,5000	P	EUR	2,4700	2,4800	2,4600	3	2,4800	2,5400		3	38	447 10-10-2018
O	ING	ING	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1060 10-10-2018
O	ING	ING	19-10-2018	14,0000	P	EUR	3,0300	3,0300	2,9600	2	2,9600	3,0400		3	21	329 10-10-2018
O	ING	ING	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1039 10-10-2018
O	ING	ING	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	145 10-10-2018
O	ING	ING	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	ING	ING	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	268 10-10-2018
O	ING	ING	16-11-2018	9,2000	C	EUR	1,8900	1,9600	1,8900	3	1,9600	1,8100		2	3	9 10-10-2018
O	ING	ING	16-11-2018	9,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	29	66 10-10-2018
O	ING	ING	16-11-2018	9,6000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4200		1	1	245 10-10-2018
O	ING	ING	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	142 10-10-2018
O	ING	ING	16-11-2018	10,0000	C	EUR	1,0800	1,2100	1,0600	5	1,2100	1,0600		1	6	1120 10-10-2018
O	ING	ING	16-11-2018	10,0000	P	EUR	0,1000	0,1000	0,0700	5	0,0800	0,1000		0	22	843 10-10-2018
O	ING	ING	16-11-2018	10,5000	C	EUR	0,7200	0,7700	0,7200	6	0,7200	0,6500		1	38	355 10-10-2018
O	ING	ING	16-11-2018	10,5000	P	EUR	0,1800	0,1800	0,1400	6	0,1400	0,1900		0	15	1735 10-10-2018
O	ING	ING	16-11-2018	11,0000	C	EUR	0,3300	0,4100	0,3300	16	0,3600	0,3300		0	190	2102 10-10-2018
O	ING	ING	16-11-2018	11,0000	P	EUR	0,3800	0,3800	0,2900	21	0,3600	0,3800		0	330	4202 10-10-2018
O	ING	ING	16-11-2018	11,5000	C	EUR	0,1400	0,1900	0,1400	23	0,1500	0,1500		0	938	4741 10-10-2018
O	ING	ING	16-11-2018	11,5000	P	EUR	0,6300	0,6300	0,5700	4	0,5700	0,6900		1	8	16059 10-10-2018
O	ING	ING	16-11-2018	12,0000	C	EUR	0,0600	0,0700	0,0600	4	0,0600	0,0600		0	21	5225 10-10-2018
O	ING	ING	16-11-2018	12,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000		1	1	857 10-10-2018
O	ING	ING	16-11-2018	12,5000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200		0	8	1192 10-10-2018
O	ING	ING	16-11-2018	12,5000	P	EUR	1,4300	1,5100	1,4100	4	1,5100	1,5600		2	4	437 10-10-2018
O	ING	ING	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	648 10-10-2018
O	ING	ING	16-11-2018	13,0000	P	EUR	2,0000	2,0000	1,9000	2	1,9000	2,0500		2	166	2 10-10-2018
O	ING	ING	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	ING	ING	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	153 10-10-2018
O	ING	ING	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	ING	ING	16-11-2018	15,0000	P	EUR	3,9000	3,9000	3,8800	2	3,8800	4,0400		4	2	105 10-10-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	189 10-10-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2207 10-10-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	4,1100	4,1100	4,1100	1	4,1100	3,9800		4	1	7 10-10-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2936 10-10-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	2,9900		3	30	639 10-10-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7812 10-10-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1075 10-10-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9254 10-10-2018
O	ING	ING	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 10-10-2018
O	ING	ING	21-12-2018	9,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	10	10 10-10-2018
O	ING	ING	21-12-2018	9,6000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,4700		1	203	435 10-10-2018
O	ING															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	21-12-2018	11,5000	C	EUR	0,2400	0,3000	0,2400	38	0,2600	0,2500	0	418	5070	10-10-2018
O	ING	ING	21-12-2018	11,5000	P	EUR	0,7700	0,7700	0,6600	12	0,7500	0,7900	1	30	3073	10-10-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	0,1200	0,1500	0,1200	36	0,1300	0,1300	0	298	21455	10-10-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	1,1900	1,1900	1,0300	4	1,0300	1,1600	1	30	39238	10-10-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	13	27934	10-10-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	1,9500	2,0400	1,9200	14	2,0200	2,0700	2	131	14851	10-10-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	46963	10-10-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	3,0500	3,0500	2,9100	16	3,0200	3,0600	3	130	57672	10-10-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	31394	10-10-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	4,0600	4,0600	3,8800	8	4,0000	4,0500	4	127	25986	10-10-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26978	10-10-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	5,0600	5,0600	4,9000	9	5,0000	5,0500	5	62	10327	10-10-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	7980	10-10-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0500	6	100	3614	10-10-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13515	10-10-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	7,0500	7	1	2137	10-10-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7058	10-10-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	1525	10-10-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	400	10-10-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	346	10-10-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	10-10-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	136	10-10-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1064	10-10-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	2016	10-10-2018
O	ING	ING	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	100	10-10-2018
O	ING	ING	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	173	10-10-2018
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	204	10-10-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	272	10-10-2018
O	ING	ING	15-3-2019	9,0000	C	EUR	2,2100	2,2200	2,2100	2	2,2200	2,1100	2	26	239	10-10-2018
O	ING	ING	15-3-2019	9,0000	P	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1500	0	49	1290	10-10-2018
O	ING	ING	15-3-2019	10,0000	C	EUR	1,2800	1,3100	1,2800	2	1,3100	1,2900	1	21	3156	10-10-2018
O	ING	ING	15-3-2019	10,0000	P	EUR	0,3000	0,3000	0,2900	4	0,2900	0,3200	0	4	4725	10-10-2018
O	ING	ING	15-3-2019	11,0000	C	EUR	0,6200	0,7300	0,6200	22	0,6900	0,6500	1	619	7127	10-10-2018
O	ING	ING	15-3-2019	11,0000	P	EUR	0,6100	0,6500	0,6100	3	0,6500	0,7000	1	226	10502	10-10-2018
O	ING	ING	15-3-2019	12,0000	C	EUR	0,3000	0,3100	0,2900	15	0,3100	0,2800	0	658	8196	10-10-2018
O	ING	ING	15-3-2019	12,0000	P	EUR	1,2400	1,2700	1,2400	4	1,2700	1,3200	1	56	15346	10-10-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	15	7769	10-10-2018
O	ING	ING	15-3-2019	13,0000	P	EUR	2,1200	2,1200	2,1000	2	2,1000	2,1600	2	2	8025	10-10-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	60	4435	10-10-2018
O	ING	ING	15-3-2019	14,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	3,0900	3	1	3999	10-10-2018
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4697	10-10-2018
O	ING	ING	15-3-2019	15,0000	P	EUR	4,0500	4,0500	3,9600	3	3,9600	4,0800	4	116	2306	10-10-2018
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2464	10-10-2018
O	ING	ING	15-3-2019	16,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0900	5	1	471	10-10-2018
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1157	10-10-2018
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	180	10-10-2018
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	132	10-10-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	133	10-10-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	336	10-10-2018
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	10-10-2018
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	10-10-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	82	10-10-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	513	10-10-2018
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	676	10-10-2018
O	ING	ING	21-6-2019	9,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	1	4472	10-10-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	1,4200	1,4600	1,4200	4	1,4500	1,3600	1	170	2940	10-10-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,5500	0,5700	0,5200	7	0,5700	0,5800	1	45	16263	10-10-2018
O	ING	ING	21-6-2019	11,0000	C	EUR	0,8000	0,8000	0,7800	4	0,7800	0,7500	1	112	11449	10-10-2018
O	ING	ING	21-6-2019	11,0000	P	EUR	0,9900	1,0200	0,9600	7	1,0200	1,0600	1	102	37424	10-10-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	0,3800	0,4100	0,3800	3	0,4100	0,3700	0	3	7208	10-10-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	1,6300	1,6400	1,6200	3	1,6400	1,7300	2	105	33582	10-10-2018
O	ING	ING	21-6-2019	13,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	4	2801	10-10-2018
O	ING	ING	21-6-2019	13,0000	P	EUR	2,4800	2,5100	2,4800	5	2,5000	2,5700	3	61	3609	10-10-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0800	0	76	18132	10-10-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	24967	10-10-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10071	10-10-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	6757	10-10-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3284	10-10-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	572	10-10-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	10-10-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	770	10-10-2018
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	10-10-2018
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	130	10-10-2018
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	10-10-2018
O	ING	ING	20-9-2019	8,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	2	2102	10-10-2018
O	ING	ING	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	10-10-2018
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2090	10-10-2018
O	ING	ING														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-9-2019	13,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,8300		3	1	336 10-10-2018
O	ING	ING	20-9-2019	14,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	130	132 10-10-2018
O	ING	ING	20-9-2019	14,0000	P	EUR	3,7100	3,7100	3,6300	4	3,6300	3,7500		4	118	353 10-10-2018
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 10-10-2018
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	100 10-10-2018
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	101 10-10-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	10 10-10-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8983 10-10-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	154 10-10-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7876 10-10-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	11 10-10-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6045 10-10-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	429 10-10-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4858 10-10-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	2,2400	2,3000	2,2400	2	2,3000	2,2100		2	11	1734 10-10-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	14139 10-10-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	1,5300	1,5500	1,5100	4	1,5100	1,4600		1	43	6530 10-10-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,9100	0,9100	0,8300	19	0,8600	0,9000		1	378	27149 10-10-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	0,9300	0,9500	0,9300	4	0,9500	0,9100		1	35	13733 10-10-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	1,4300	1,4300	1,3300	8	1,4200	1,4200		1	36	35703 10-10-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	0,5300	0,5700	0,5100	9	0,5300	0,5400		1	35	29574 10-10-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	2,1000	2,1000	1,9900	3	2,0800	2,1000		2	58	24052 10-10-2018
O	ING	ING	20-12-2019	13,0000	C	EUR	0,3000	0,3300	0,3000	6	0,3200	0,3100		0	81	3203 10-10-2018
O	ING	ING	20-12-2019	13,0000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,9100		3	30	952 10-10-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	0,2000	0,2000	0,1800	4	0,1800	0,1800		0	70	59339 10-10-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	3,7100	3,7100	3,6500	4	3,6500	3,8000		4	77	32934 10-10-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1100		0	44	19965 10-10-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	4,6400	4,6400	4,6100	2	4,6100	4,7400		5	80	19714 10-10-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2	24770 10-10-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	8244 10-10-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	4	9608 10-10-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,6900		8	10	796 10-10-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25956 10-10-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	12947 10-10-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8365 10-10-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	3728 10-10-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	428 10-10-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	111 10-10-2018
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	383 10-10-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7800		1	5000	8060 10-10-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5700		2	1	1148 10-10-2018
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	6641 10-10-2018
O	ING	ING	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	401 10-10-2018
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	100 10-10-2018
O	ING	ING	19-6-2020	12,0000	C	EUR	0,7000	0,7400	0,6900	5	0,7400	0,6900		1	170	2008 10-10-2018
O	ING	ING	19-6-2020	12,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5500		3	1	984 10-10-2018
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	21 10-10-2018
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 10-10-2018
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	437 10-10-2018
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	1724 10-10-2018
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	865 10-10-2018
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	448 10-10-2018
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	167 10-10-2018
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	227 10-10-2018
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	325 10-10-2018
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	200 10-10-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	5,9900		6	3	123 10-10-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	1957 10-10-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	62 10-10-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2353 10-10-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	96 10-10-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3700		2	0	1132 10-10-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1100		3	20	744 10-10-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3085 10-10-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	2,3500	2,4500	2,3500	3	2,4500	2,3100		2	21	668 10-10-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1900 10-10-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	1,6500	1,7600	1,6500	5	1,7600	1,6500		2	38	3306 10-10-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800		1	10	3461 10-10-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	1,1300	1,2100	1,1300	4	1,1700	1,1300		1	16	4763 10-10-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	2,0900	2,0900	1,9800	2	1,9800	2,1000		2	3	1567 10-10-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	0,8000	0,8200	0,7500	7	0,7500	0,7700		1	96	11155 10-10-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	17846 10-10-2018
O	ING	ING	18-12-2020	13,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5300		1	3	152 10-10-2018
O	ING	ING	18-12-2020	13,0000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,6300		4	1	75 10-10-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	1	10689 10-10-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	9946 10-10-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10696 10-10-2018
O	ING	ING	18-12-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1796	10-10-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	405	10-10-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	74	10-10-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2756	10-10-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	640	10-10-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9700	1	4	1376	10-10-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4100	2	2	986	10-10-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1068	10-10-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	12666	10-10-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	2,0000	2,0000	1,9200	15	1,9900	2,0000	2	17	3031	10-10-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	1,0200	1,0300	1,0200	2	1,0300	0,9600	1	23	14409	10-10-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0300	0,0000	-	0,0000	3,4100	3	0	6680	10-10-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	0,7200	0,7500	0,7100	5	0,7100	0,7000	1	30	3909	10-10-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,2300	4	1	12047	10-10-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5300	1	6	6541	10-10-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0800	5	1	5727	10-10-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	9068	10-10-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9900	6	1	1663	10-10-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,3300	0,3400	0,3300	4	0,3300	0,3300	0	7	10644	10-10-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	1293	10-10-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	35	3454	10-10-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	669	10-10-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10921	10-10-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	571	10-10-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	6	9028	10-10-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	15,6500	15,6500	15,6500	1	15,6500	15,7400	16	2	841	10-10-2018
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	127	10-10-2018
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	230	10-10-2018
O	ING	ING	16-12-2022	8,0000	C	EUR	3,2500	3,2800	3,1800	8	3,2100	3,1700	3	268	1500	10-10-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	1,3000	1,3300	1,2800	7	1,3300	1,3200	1	11	3101	10-10-2018
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1785	10-10-2018
O	ING	ING	16-12-2022	9,0000	P	EUR	1,8000	1,8200	1,7800	3	1,7800	1,8400	2	16	418	10-10-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	1,8900	1,9900	1,8900	11	1,9900	1,9300	2	155	21029	10-10-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	2,4200	2,4600	2,4000	11	2,4600	2,4600	2	119	6720	10-10-2018
O	ING	ING	16-12-2022	12,0000	C	EUR	1,1500	1,1900	1,1100	8	1,1100	1,1200	1	347	6680	10-10-2018
O	ING	ING	16-12-2022	12,0000	P	EUR	3,7900	3,8900	3,7900	3	3,8900	3,9100	4	61	2921	10-10-2018
O	ING	ING	16-12-2022	14,0000	C	EUR	0,6400	0,7300	0,6400	8	0,7000	0,6900	1	16473	330	10-10-2018
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	5608	10-10-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,5100	0,5500	0,5100	2	0,5500	0,5200	1	20	10636	10-10-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	6,4500	6,4500	6,3000	2	6,3000	6,4800	6	2	2269	10-10-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,4300	0,4400	0,4300	10	0,4400	0,4100	0	755	10344	10-10-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3800	7	1	3565	10-10-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5917	10-10-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	11,2000	11,2000	11,1500	2	11,1500	11,1900	11	11	620	10-10-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3435	10-10-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	16,0500	16,0500	16,0000	2	16,0000	16,1400	16	3	1381	10-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0853	2	0	0	10-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0847	2	0	0	10-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0840	2	0	0	10-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0826	2	0	0	10-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8779	2	0	0	10-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8767	2	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	IP6	Imperial Brands - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2669,8100	2670	0	0	10-10-2018
F	IP6	Imperial Brands - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2671,0700	2671	0	0	10-10-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2607,1100	2607	0	0	10-10-2018
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2545,8400	2546	0	0	10-10-2018
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2520,2800	2520	0	0	10-10-2018
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2496,6400	2495	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	IS6	Indra Sistemas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0441	9	0	0	10-10-2018
F	IS6	Indra Sistemas SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0414	9	0	0	10-10-2018
F	IS6	Indra Sistemas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0386	9	0	0	10-10-2018
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0323	9	0	0	10-10-2018
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0249	9	0	0	10-10-2018
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8591	9	0	0	10-10-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-10-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,5000	C	EUR	0,0000	0,0000	0,							

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-10-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	10-10-2018	
F	IT6	Inditex SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8876		25	0	10-10-2018	
F	IT6	Inditex SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7151		25	0	10-10-2018	
F	IT6	Inditex SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7074		25	0	10-10-2018	
F	IT6	Inditex SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6901		25	0	10-10-2018	
F	IT6	Inditex SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2602		24	0	10-10-2018	
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2443		24	0	10-10-2018	
F	IT8	Inditex - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10-10-2018	
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6181		1	0	10-10-2018	
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	10-10-2018	
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	10-10-2018	
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	26	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	28	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	5	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	11	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	46	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	54	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	52	10-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	11	10-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	20	10-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0	10-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	3	10-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	3	10-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	30	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	196	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	34	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	52	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	120	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	52	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	51	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	190	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	20	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	94	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	3	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	245	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	10	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	152	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0	10-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	70	10-10-2018	
O	ITR	Intertrust - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,00						

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	10-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,9335		47	0	10-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,9178		47	0	10-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,8940		47	0	10-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,8368		47	0	10-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,1730		45	0	10-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,1131		45	0	10-10-2018
F	JB8	Julius Baer Gruppe - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-10-2018
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-10-2018
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10-10-2018
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	10-10-2018
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	10-10-2018
F	JW6	Adecco Group AG - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	49,8431		50	0	10-10-2018
F	JW6	Adecco Group AG - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	49,8264		50	0	10-10-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	49,8011		50	0	10-10-2018
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	49,7404		50	0	10-10-2018
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,0630		47	0	10-10-2018
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,0006		47	0	10-10-2018
F	JW8	Adecco Group AG - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	10-10-2018
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	10-10-2018
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	10-10-2018
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	10-10-2018
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	10-10-2018
F	K80	Akzo Nobel - Dividend Future OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10-10-2018
F	KA6	Skanska B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,4327		173	0	10-10-2018
F	KA6	Skanska B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,3800		173	0	10-10-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,3214		173	0	10-10-2018
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,1903		173	0	10-10-2018
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,8161		165	0	10-10-2018
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,7482		165	0	10-10-2018
F	KE6	Akstor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,8847		17	0	10-10-2018
F	KE6	Akstor - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,8981		17	0	10-10-2018
F	KE6	Akstor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,9201		17	0	10-10-2018
F	KE6	Akstor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,9833		17	0	10-10-2018
F	KE6	Akstor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,0701		17	0	10-10-2018
F	KE6	Akstor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	17,1428		17	0	10-10-2018
F	KF6	Kingfisher - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,9400		262	0	10-10-2018
F	KF6	Kingfisher - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,0700		262	0	10-10-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,2300		262	0	10-10-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,6700		263	0	10-10-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,3400		255	0	10-10-2018
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,9200		256	0	10-10-2018
F	KG6	Kerry Group PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,7814		89	0	10-10-2018
F	KG6	Kerry Group PLC - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,7547		89	0	10-10-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,7270		89	0	10-10-2018
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6649		89	0	10-10-2018
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1128		88	0	10-10-2018
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,0550		88	0	10-10-2018
F	KI6	Kingspan Group Plc - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1963		38	0	10-10-2018
F	KI6	Kingspan Group Plc - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1848		38	0	10-10-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1729		38	0	10-10-2018
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1462		38	0	10-10-2018
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8353		38	0	10-10-2018
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6805		38	0	10-10-2018
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	10-10-2018
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	10-10-2018
F	KK8															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	KPG	KPN NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3188		2	0	10-10-2018	
F	KPG	KPN NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3181		2	0	10-10-2018	
F	KPG	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3174		2	0	10-10-2018	
F	KPG	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3157		2	0	10-10-2018	
F	KPG	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2539		2	0	10-10-2018	
F	KPG	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2224		2	0	10-10-2018	
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1126		0	0	10-10-2018	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	10-10-2018	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	10-10-2018	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	10-10-2018	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		0	30	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	91	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	83	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	10-10-2018	
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,2000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1300		0	13	755	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,3000	C	EUR	0,0300	0,0600	0,0300	4	0,0600	0,0400		0	99	826	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,3000	P	EUR	0,0200	0,0300	0,0200	4	0,0300	0,0300		0	77	286	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,4000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	100	402	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,4000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	12	198	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	509	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	1	69	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	91	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		0	0	1	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	10	35	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	37	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	3	105	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	193	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,3000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	2	115	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,3000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	31	698	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,4000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0400		0	16	517	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,4000	P	EUR	0,1100	0,1300	0,1100	2	0,1300	0,1200		0	103	145	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	20	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	14	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	15	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	0,9000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	1	153	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3323	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	850	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	1,9900	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3400		0	5	32	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	2,1000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	100	100	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	2,2000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1700		0	22	48	10-10-2018
O	KPN	KONINKLUIKE KPN NV	21-12-2018	2,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	11	48	10-10-2018
O	KPN	KONINKLUIKE KPN NV	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	KPN	KONINKLUKE KPN NV	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14534	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7000	P	EUR	0,3800	0,3900	0,3700	6	0,3900	0,3900	0	125	9775	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1388	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,7800	P	EUR	0,4600	0,4700	0,4600	5	0,4700	0,4700	0	200	1972	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7630	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	4845	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1692	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	609	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52137	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	5817	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6310	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	3398	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	760	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10123	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1075	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,1800	2	8	1902	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1673	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4100	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0900	3	8	1430	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	50	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	5	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	87	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,9900	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	100	433	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	165	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,1900	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2000	0	40	1110	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,1900	P	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0800	0	116	3005	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3900	C	EUR	0,1000	0,1100	0,1000	4	0,1100	0,1000	0	261	4566	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3900	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	25	328	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5900	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	30	1852	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1297	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	419	10-10-2018	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	696	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	468	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	265	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	81	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	42	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	4373	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	319	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,2000	C	EUR	0,2000	0,2300	0,2000	4	0,2100	0,2200	0	234	1984	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,2000	P	EUR	0,1300	0,1500	0,1300	5	0,1500	0,1500	0	295	1399	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	802	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1875	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3867	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4900	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3300	0	114	4237	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	665	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	552	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	125	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1181	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2332	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9800	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500	1	11	4209	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	528	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	10-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	799	10-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	20	10-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	12	12	10-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,2000	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	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	3 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	97 10-10-2018
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 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	486 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2258 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	703 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	484 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	405 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,2100	0,2300	0,2100	3	0,2300	0,2200		0	12	5554 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	7791 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5997 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6580 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	160	17433 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600		1	5	6022 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	12558 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,9400	0,9900	0,9400	4	0,9900	0,9500		1	410	11678 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5957 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	6560 10-10-2018
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 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	3 10-10-2018
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 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	3971 10-10-2018
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 10-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	2170 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8300		1	25	108 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	483 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	211 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	416 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	58 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	350 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	353 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	352 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	171 10-10-2018
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 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	40 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,6000	0,6000	0,5700	4	0,5700	0,5700		1	4	5708 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1844 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1036 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	11	11 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	4	4127 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3371 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1400		0	35	12871 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,6800	0,6900	0,6700	7	0,6900	0,6900		1	7	8590 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0800	0,0800	0,0800	6	0,0800	0,0800		0	65	15465 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0700		1	1	18779 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	36	2216 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1450 10-10-2018
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 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	98 10-10-2018
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 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3900		2	11	3532 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10020 10-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,2900		3	8	956 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 10-10-2018
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 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	249 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	134 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,4800	0,4800	0,4500	4	0,4500	0,4600		0	4	5830 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3777 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5141 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,6000	0,6000	0,5900	2	0,5900	0,6000		1	2	1945 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	2422 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9900		1	1	2803 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1414 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1688 10-10-2018
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 10-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	3,8700	3,8700	3,8700	2	3,8700	3,8700		4	11	1948 10-10-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	648	10-10-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	1,9800	1,9800	1,9700	3	1,9700	1,9800		2	26	905 10-10-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	31	10-10-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9200		4	24	6075 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	30 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	458 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1714 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2007 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10069 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3126 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2894 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	441 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3648 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,2100	0,2100	0,2100	3	0,2100	0,2000		0	100	1597 10-10-2018
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	5920 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	805 10-10-2018
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	23105 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	11403 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1226 10-10-2018
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	6787 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4902 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	219 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76029 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	8527 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10298 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	7508 10-10-2018
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	293 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1271 10-10-2018
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	20010 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1050 10-10-2018
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	1487 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,1800		2	240	3011 10-10-2018
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	4259 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	2679 10-10-2018
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	465 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	25 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	350 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1555 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1564 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	315 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1742 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	3	1020 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	605 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	427 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	245 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	74 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3632 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	101 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2219 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	2	2962 10-10-2018
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	2543 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1049 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	59 10-10-2018
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 10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	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	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5600	1	25	6591	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	30	23842	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,9300	0,9600	0,9300	2	0,9600	0,9500	1	40	24516	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14351	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	13187	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1468	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	3392	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2397	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	5982	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	125	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1521	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5811	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2559	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	5651	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	4033	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	15203	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	10379	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	18828	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	20745	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5245	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	1998	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1642	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,3900	2	24	1877	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16517	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	2140	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	257	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	24	1162	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,4300	0,4300	0,4200	2	0,4200	0,4600	0	150	7478	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4738	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6223	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3368	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3240	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	3491	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1588	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	2226	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	26	2189	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	2665	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	126	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2274	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1390	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2267	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1921	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	10	3408	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2719	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	355	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	505	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	10-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	826	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	244	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	548	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	744	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1678	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	774	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2922	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1487	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	149	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1896	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	202	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1614	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1270	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	487	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	500	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1214	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	868	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	211	10-10-2018
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	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	971	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1470	10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2 10-10-2018
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 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	306 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	476 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	966 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	428 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	466 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	295 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1010 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	347 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	96 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	127 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	267 10-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	664 10-10-2018
F	KS6	K+S AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2732		18	0	0 10-10-2018
F	KS6	K+S AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2677		18	0	0 10-10-2018
F	KS6	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2620		18	0	0 10-10-2018
F	KS6	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2493		18	0	0 10-10-2018
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6346		18	0	0 10-10-2018
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6230		18	0	0 10-10-2018
F	KS8	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 10-10-2018
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-10-2018
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 10-10-2018
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-10-2018
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-10-2018
F	KT6	Elekta B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,1890		110	0	0 10-10-2018
F	KT6	Elekta B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,1555		110	0	0 10-10-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,1183		110	0	0 10-10-2018
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,3351		109	0	0 10-10-2018
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,2528		109	0	0 10-10-2018
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,3070		108	0	0 10-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	141,7303		142	0	0 10-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	141,6830		142	0	0 10-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	141,6110		142	0	0 10-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	141,4382		141	0	0 10-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	135,0446		135	0	0 10-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,8656		135	0	0 10-10-2018
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	258,4743		258	0	0 10-10-2018
F	KV6	Kinnevik B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	258,3957		258	0	0 10-10-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	258,3083		258	0	0 10-10-2018
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	258,1129		258	0	0 10-10-2018
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,4210		249	0	0 10-10-2018
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,3180		249	0	0 10-10-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,8535		8	0	0 10-10-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 10-10-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 10-10-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 10-10-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	300 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,0000	P	EUR	0,1700	0,1900	0,1700	2	0,1900	0,3700		0	26	55 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,0900		0	15	15 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	133 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400		0	7	103 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	215 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	24	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	108 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	277 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	153 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	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	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	6 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,0000	C	EUR	0,5000	0,5000	0,4300	2	0,4300	0,2900		0	33	33 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	33 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	12 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	17 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	15 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	76 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	5 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	20 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	7 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	15,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300		0	1	1 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	16,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700		1	5	15 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	16,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	8	89 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	13 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	248 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	17,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300		1	7	7 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	28 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,3900		0	10	75 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	461 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,5000	C	EUR	0,5000	0,5000	0,3600	3	0,3600	0,2900		0	8	13 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	91 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	179 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	106 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	656 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	296 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	398 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	250 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	65 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	61 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	141 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	37 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	15 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 10-10-2018
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 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	2 10-10-2018
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 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	4 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	3 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	20 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,6000		2	1	666 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	20 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	6 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	31 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	C	EUR	0,9500	0,9500	0,7500	3	0,7500	0,6800		1	11	469 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	307 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	40 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	212 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	211 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	37 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	31 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	19 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	172 10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	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	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	25	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	4	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	20	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	6	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7100	2	100	581	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5900	2	2	106	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	31	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	51	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	128	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	233	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6600	1	30	296	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	192	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	78	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	46	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	161	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	28	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	30	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	17	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	13	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	103	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	10	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	4	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	27	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	202	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	4	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	2	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	1	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	1	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	10-10-2018
F	KX6	Aggreko - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	843,5700	844	0	0	10-10-2018
F	KX6	Aggreko - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	843,9700	844	0	0	10-10-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	844,5000	845	0	0	10-10-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	845,9100	846	0	0	10-10-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	830,0200	830	0	0	10-10-2018
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	822,5100	823	0	0	10-10-2018
F	LA6	Alfa Laval - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,0769	232	0	0	10-10-2018
F	LA6	Alfa Laval - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,0063	232	0	0	10-10-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,9279	232	0	0	10-10-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,7525	232	0	0	10-10-2018
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,0802	227	0	0	10-10-2018
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,9856	227	0	0	10-10-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5970	22	0	0	10-10-2018
F	LD6	ABB - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5898	22	0	0	10-10-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5788	22	0	0	10-10-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5525	22	0	0	10-10-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7333	21	0	0	10-10-2018
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7058	21	0	0	10-10-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	10-10-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	10-10-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	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	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	10-10-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	10-10-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	10-10-2018
F	LL6	Legal & General Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,6900		257	0	10-10-2018
F	LL6	Legal & General Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,8100		257	0	10-10-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,9700		257	0	10-10-2018
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,4000		257	0	10-10-2018
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,1600		246	0	10-10-2018
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	241,8100		242	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	LO6	Anglo American - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1652,4500		1652	0	10-10-2018
F	LO6	Anglo American - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1653,2300		1653	0	10-10-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1654,2700		1654	0	10-10-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1657,0300		1657	0	10-10-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1621,2100		1621	0	10-10-2018
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1583,8900		1584	0	10-10-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	10-10-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	10-10-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	10-10-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10-10-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10-10-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,1246		39	0	10-10-2018
F	LT6	Logitech International - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,1115		39	0	10-10-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,0916		39	0	10-10-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,0439		39	0	10-10-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,9894		39	0	10-10-2018
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,9378		39	0	10-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3231		19	0	10-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3173		19	0	10-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3113		19	0	10-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2978		19	0	10-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4823		18	0	10-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4703		18	0	10-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	10-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	LX6	Lanxess AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4342		60	0	10-10-2018
F	LX6	Lanxess AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4160		60	0	10-10-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3971		60	0	10-10-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3548		60	0	10-10-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3558		59	0	10-10-2018
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3170		59	0	10-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	10-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	10-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	10-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	10-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	10-10-2018
F	LZ6	Lonza Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	308,9570		309	0	10-10-2018
F	LZ6	Lonza Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	308,8538		309	0	10-10-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	308,6969		309	0	10-10-2018
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	308,3203		308	0	10-10-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	304,7926		305	0	10-10-2018
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	304,3886		304	0	10-10-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-10-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-10-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-10-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-10-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-10-2018
F	MB6	Swedish Match - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	456,5545		457	0	10-10-2018
F	MB6	Swedish Match - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	456,4157		456	0	10-10-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	456,2614		456	0	10-10-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	455,9163		456	0	10-10-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	444,5801		445	0	10-10-2018
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	444,3950		444	0	10-10-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0180		9	0	10-10-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	10-10-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	10-10-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	10-10-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	10-10-2018
F	MD6	Modern Times Group B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	324,3677		324	0	10-10-2018
F	MD6	Modern Times Group B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	324,2691				

Instrument Type*	Instrument Trading Symbol	Instrument 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	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0766		4	0	10-10-2018
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0739		4	0	10-10-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10-10-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	10-10-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10-10-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	10-10-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,8400		289	0	10-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,9800		289	0	10-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,1600		289	0	10-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,6400		290	0	10-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,7600		275	0	10-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,6800		268	0	10-10-2018
F	MH6	Marine Harvest - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	186,3518		186	0	10-10-2018
F	MH6	Marine Harvest - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	183,9294		184	0	10-10-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	184,1690		184	0	10-10-2018
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	182,2859		182	0	10-10-2018
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,3879		180	0	10-10-2018
F	MH6	Marine Harvest - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,2945		178	0	10-10-2018
F	MJ8	Mediobanca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	10-10-2018
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10-10-2018
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10-10-2018
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10-10-2018
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10-10-2018
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7313		90	0	10-10-2018
F	MK6	Merck KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7044		90	0	10-10-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,6764		90	0	10-10-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,6136		90	0	10-10-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,2610		88	0	10-10-2018
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,2032		88	0	10-10-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	3	10-10-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	2	10-10-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	10-10-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	10-10-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	10-10-2018
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6957		3	0	10-10-2018
F	MP6	Mapfre SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6949		3	0	10-10-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6341		3	0	10-10-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6322		3	0	10-10-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5301		3	0	10-10-2018
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5285		3	0	10-10-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1457		0	0	10-10-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546		0	0	10-10-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10-10-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10-10-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	295,8400		296	0	10-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,1800		289	0	10-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,3600		289	0	10-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,8500		290	0	10-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,5800		279	0	10-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,2100		279	0	10-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,1317		189	0	10-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,0749		189	0	10-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,0159		189	0	10-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,8835		189	0	10-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,7325		182	0	10-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,6138		182	0	10-10-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	3	10-10-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	6	10-10-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	10-10-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	10-10-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	1	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	3	10-10-2018
O	MRQ															

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	100 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000		31	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300		41	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0200		51	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0300		61	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0300		71	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0500		91	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0600		111	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200		50	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9700		40	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	136 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	7 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	6 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	3 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	P	EUR	8,0500	8,0500	8,0500	-	1 8,0500	9,2200		9	0	8 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	12 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	C	EUR	5,3000	5,3000	5,3000	-	1 5,3000	4,0500		4	9	49 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	100 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	18 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4800		41	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3400		51	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2400		71	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1600		89	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2400		69	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5900		50	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	10 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300		40	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900		31	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		4	0	628 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800		27	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	82 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	10 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	10 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	13,8500	13,8500	13,8500	-	1 13,8500	15,7200		16	4	4 10-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	C	EUR										

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0100		49	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3800		67	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9400		77	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3600		126	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1500		89	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1600		69	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8400		50	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700		29	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900		36	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9000		43	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8300		51	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6200		78	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5000		127	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1600		69	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000		50	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5800		33	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200		30	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600		37	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400		44	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6700		52	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9700		60	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10-10-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,1700		136	0	10-10-2018
F	MS6	Metso OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9572		29	0	10-10-2018
F	MS6	Metso OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9485		29	0	10-10-2018
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9395		29	0	10-10-2018
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9192		29	0	10-10-2018
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7961		28	0	10-10-2018
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7780		28	0	10-10-2018
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10-10-2018
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-10-2018
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	10-10-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-10-2018
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	21,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0500		0	1	76 10-10-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	136 10-10-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0700		0	2	194 10-10-2018
O	MT	Arcelor Mittal	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	81 10-10-2018
O	MT	Arcelor Mittal	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	61 10-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	28 10-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	270 10-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,5000	C	EUR	1,6400	1,6400	1,6400	2	1,6400					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	25,2000	P	EUR	0,7000	0,8800	0,7000	2	0,8800	0,9100		1	52	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,4000	C	EUR	0,4600	0,4600	0,4600	6	0,4600	0,3900		0	353	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,4000	P	EUR	0,3800	0,8200	0,3800	9	0,8100	1,0300		1	198	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	C	EUR	0,8900	0,8900	0,3500	8	0,3800	0,3500		0	66	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	P	EUR	0,4500	1,0400	0,4500	7	1,0400	1,0900		1	279	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,6000	C	EUR	0,7400	0,7400	0,3500	5	0,3500	0,3200		0	66	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,6000	P	EUR	0,6500	0,8800	0,6500	4	0,8800	1,1600		1	115	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600		0	50	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,8000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	1,3000		1	8	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	C	EUR	0,4900	0,4900	0,2100	14	0,2300	0,2100		0	201	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	P	EUR	0,5400	1,4500	0,5400	25	1,4300	1,4500		1	135	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,2000	C	EUR	0,4000	0,4000	0,2200	3	0,2200	0,1700		0	6	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,4000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400		0	30	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,4000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,7800		2	100	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	C	EUR	0,3100	0,3100	0,1300	9	0,1300	0,1300		0	13	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,6000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,1100		0	8	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,6000	P	EUR	1,1600	1,6800	1,1600	5	1,6800	1,9500		2	20	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	C	EUR	0,1900	0,1900	0,0800	18	0,0800	0,0700		0	53	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	P	EUR	1,5300	2,2400	1,5300	5	2,2400	2,3100		2	9	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	C	EUR	0,0800	0,0800	0,0500	9	0,0500	0,0500		0	35	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	P	EUR	1,9500	2,7800	1,9500	3	2,7600	2,7900		3	24	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0400		0	5	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	2,2800	3,1000	2,2800	3	3,1000	3,2700		3	11	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2500		4	1	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	P	EUR	5,2100	5,2100	5,2100	1	5,2100	5,2500		5	5	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	35	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	110	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	22,5000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7200		3	1	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	22,5000	P	EUR	0,2800	0,4600	0,2800	20	0,4600	0,4700		0	1203	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	P	EUR	0,4800	0,5800	0,4800	6	0,5700	0,5900		1	26	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,5000	P	EUR	0,4400	0,7200	0,4400	5	0,6800	0,7500		1	65	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	P	EUR	0,5300	0,5700	0,5300	4	0,5700	0,9200		1	64	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3800		1	1	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	P	EUR	0,6700	1,1200	0,6700	7	1,1200	1,1300		1	67	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	C	EUR	1,1600	1,1600	1,1500	2	1,1500	1,1300		1	7	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	P	EUR	0,9000	1,2400	0,9000	4	1,2400	1,3700		1	13	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	C	EUR	1,2700	1,2700	1,0000	3	1,0000	0,9100		1	3	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	P	EUR	1,0200	1,4900	1,0200	2	1,4900	1,6500		2	2	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	C	EUR	1,0000	1,0000	0,7500	2	0,7500	0,7200		1	7	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	P	EUR	1,3000	1,8500	1,3000	4	1,8300	1,9600		2	7	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,5000	C	EUR	0,8700	0,8700	0,6000	4	0,6000	0,5600		1	6	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,0000	C	EUR	0,6500	0,6500	0,4900	3	0,4900	0,4300		0	12	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,5000	C	EUR	0,5100	0,5100	0,3600	0	0,3600	0,3300		0	22	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,0000	C	EUR	0,4400	0,4400	0,2700	7	0,2700	0,2600		0	25	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,1900		0	1	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	C	EUR	0,2400	0,2400	0,2000	2	0,2000	0,1500		0	6	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-10-2018
O	MT	Arcelor Mittal	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	0	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	52	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	16	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	85	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	92	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	26	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	234	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	21	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	220	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0300	0,0300	0,0300	-	4	0,0300	0,0400	0	400	1647	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	111	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	199	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	9	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3639	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	160	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1515	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	302	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,2800	0,2800	0,2700	-	2	0,2700	0,2800	0	2	11433	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	4,3100	4,3100	4,3100	-	1	4,3100	4,2300	4	10	296	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	807	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	5	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	259	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1162	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,4200	0,4200	0,4200	-	1	0,4200	0,6300	1	23	2727	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	4	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	471	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	2639	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	0,6600	0,6600	0,6600	-	1	0,6600	0,9900	1	1	2129	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	C	EUR	2,5000	2,5000	2,0300	-	6	2,0300	2,0200	2	14	4315	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	P	EUR	0,8200	1,2300	0,8200	-	11	1,2000	1,2000	1	122	5792	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	257	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	24,5000	P	EUR	1,0800	1,4000	1,0800	-	4	1,4000	1,4900	1	20	1114	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1995	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,1200	1,7300	1,1200	-	14	1,7300	1,7400	2	69	2602	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	1,8400	1,8400	1,6400	-	2	1,6400	1,2600	1	2	2637	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,5000	2,0000	1,4700	-	5	2,0000	2,0100	2	207	1827	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	1,5500	1,5500	1,1100	-	12	1,1100	1,0600	1	391	7847	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	1,6100	2,3000	1,6100	-	7	2,3000	2,3100	2	7	8970	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,5000	C	EUR	1,3000	1,3000	0,9500	-	5	0,9500	0,8800	1	93	73	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,5000	P	EUR	2,5800	2,5800	2,5800	-	1	2,5800	2,6400	3	5	346	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	1,1000	1,1000	0,7300	-	11	0,8000	0,7400	1	25	6528	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	1935	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	27,5000	C	EUR	0,8000	0,8000	0,8000	-	1	0,8000	0,6100	1	2	664	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	95	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	0,7000	0,7000	0,5200	-	7	0,5200	0,5000	1	22	6965	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	3,0000	3,6400	3,0000	-	5	3,6400	3,7600	4	5	3578	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	0,3600	0,3600	0,3600	-	4	0,3600	0,3400	0	125	3996	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1718	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	0,3300	0,3300	0,2400	-	7	0,2400	0,2300	0	75	16161	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	5,4200	5,4200	5,4200	-	1	5,4200	5,4900	5	5	2296	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,1200	0	1	43650	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	472	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500	0	1	2703	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	558	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2201	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	14,8500	14,8500	14,8500	-	1	14,8500	15,3000	15	1	867	10-10-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1766	10-10-2018	
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	1019	10-10-2018	
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	82	10-10-2018	
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2361	10-10-2018	
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	6,4000	6,4000	5,5000	-	8	5,5000	5,3600	5	115	505	10-10-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	307	10-10-2018	
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	291	10-10-2018	
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	13764	10-10-2018	
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	108	10-10-2018	
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	1,0800	1,0800	1,0800	-	2	1,0800	1,4800	1	2	179	10-10-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	2,6900	2,6900	2,6900	-	1	2,6900	2,6300	3	1	233	10-10-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	583 10-10-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,6100		1	2	47426 10-10-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	908 10-10-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,3600		0	1	30648 10-10-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	546 10-10-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	10	631 10-10-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	528 10-10-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	300 10-10-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	140 10-10-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1217 10-10-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	261 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,0500		9	4	30 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,2700	0,3300	0,2700	2	0,3300	0,3400		0	2	543 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	360 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,6200		1	3	3145 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	394 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2503 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	195 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	533 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	156 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	478 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	3,5600	3,5600	3,1200	2	3,1200	3,1000		3	53	278 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	2,1400	2,4900	2,1400	3	2,4900	2,5300		3	9	3922 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	3,0400	3,0400	2,6700	3	2,6700	2,6100		3	10	687 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	2,6100	2,9000	2,6000	6	2,9000	3,0500		3	34	6301 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	2,5300	2,5300	2,3000	4	2,3000	2,1600		2	28	1363 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	3,1400	3,1400	3,0900	3	3,0900	3,6200		4	18	2738 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	2,1300	2,1300	1,8800	5	1,8800	1,8000		2	86	3888 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	4,2700		4	5	172 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	1,5700	1,5700	1,5200	3	1,5200	1,4900		1	16	1864 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	4654 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	1,5200	1,5200	1,4500	4	1,4500	1,2100		1	48	262 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	82 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	1,3000	1,3000	1,1800	3	1,1900	0,9900		1	22	3843 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	3709 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5561 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	986 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1559 10-10-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	324 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	1,0900	1,3600	1,0800	5	1,3600	1,3700		1	5	57 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	44 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	2,5800	2,5800	2,5800	2	2,5800	2,9700		3	10	15 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	2,9900		3	4	4 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,5600		3	5	5 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	3,6000	3,6000	3,6000	2	3,6000	4,0800		4	10	16 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	15 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	85 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	1,8600		2	6	20 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	1 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,5800		2	18	32 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	4 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,3300		1	14	55 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	88 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	30 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-10-2018
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	148 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	0 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	0 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	0 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	0 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	0 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	220 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	0 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	100 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	0 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	228 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	0 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	132 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	28 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	172 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	23 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	94 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	23 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	109 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	145 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	2522 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	494 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	402 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,2100		6	81	5 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1719 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	150 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	304 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	465 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,4100		2	1	749 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	1229 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	956 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	3417 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	3,4800	3,8000	3,4600	3	3,8000	3,8900		4	4	3896 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	3,4800	3,4800	3,0000	4	3,0200	2,9300		3	27	582 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	559 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5600		3	1	374 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1000		5	1	556 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	2,5500	2,5500	2,5200	2	2,5200	2,2200		2	2	604 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	273 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	1,9400	1,9400	1,7000	5	1,7000	1,6600		2	51	1278 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	2069 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1817 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	326 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1015 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	116 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1613 10-10-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	22,0000	22,0000	22,0000	1	22,0000	22,3500		22	1	127 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	25 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	4 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	7 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	57 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	14 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	217 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	4,6300	4,6300	4,6300	1	4,6300	5,2400		5	1	14 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	175 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	1080 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	20 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1070 10-10-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	50 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	64 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	100 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	1 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	18 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	0 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	68 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	35 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,4100	0,4500	0,4100	4	0,4500	0,4600		0	50	117 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	67 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	85 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	68 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	245 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	33 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	330 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	20 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	245 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	67 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,6												

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	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	127 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	327 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	376 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	56 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	29 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6300		4	8	396 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	11 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	91 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	290 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7500		3	1	478 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	135 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	1,6400	1,6400	1,5100	2	1,5100	1,4900		1	2	238 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	161 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1235 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	1223 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,7200	0,7200	0,6700	2	0,6700	0,5800		1	35	382 10-10-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	11 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	30 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	59 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	252 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	616 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,8100		9	1	66 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	192 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	100 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	132 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	180 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	73 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	706 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	241 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	698 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	143 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	108 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2700		6	1	133 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	187 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	80 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	181 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	98 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		4	0	120 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	128 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	3,6400	3,6400	3,6400	1	3,6400	3,6000		4	1	493 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	1633 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	277 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	262 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1300		1	1	467 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	162 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	294 10-10-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	95 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	11,5000	11,5000	11,5000	1	11,5000	11,1100		11	1	295 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	2,0100	2,0500	2,0100	2	2,0500	2,1600		2	2	472 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,2100		8	1	513 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	498 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	117 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	191 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	6,1500	6,1500	6,0000	2	6,0000	5,6000		6	4	575 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,7500		8	1	231 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	130 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	8,4500	8,4500	8,4500	1	8,4500	9,1000		9	1	496 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	4,8500	4,8500	4,4000	3	4,4000	4,3500		4	14	450 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	395 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2237 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	1843 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	1,3000	1,3000	1,2700	3	1,2700	1,2800		1	3	281 10-10-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900		27	0	356 10-10-2018
F	MT6	ArcelorMittal - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7576		25	0	0 10-10-2018
F	MT6	ArcelorMittal - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7502		25	0	2000 10-10-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7424		25	0	5050 10-10-2018
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7251		25	0	0 10-10-2018
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5050		25	0	0 10-10-2018
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4889		24	0	0 10-10-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0848		0	0	0 10-10-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-10-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-10-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-10-2018
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-10-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 10-10-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	622	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45578	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	685	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	13,9500	C	EUR	11,7000	11,7000	11,7000	1	11,7000	10,8200		11	3	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4976	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1217	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	581	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	590	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1728	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1867	10-10-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6170	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	22035	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	557	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	2	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	120	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	8717	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	5944	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		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	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1273	10-10-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	920	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	14	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	53	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1625	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	2	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	216	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	196	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	557	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	65	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	544	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	515	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	363	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	130	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	105	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	633	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	206	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	2093	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1145	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	755	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	33	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	1055	10-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	282	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	0	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	10	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	625	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50375	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	68	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45770	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	1	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11447	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	25	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	160	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9925	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	906	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	105	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	100	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	10	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	504	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,9500	C	EUR	11,6500	11,6500	11,6500	1	11,6500	10,8200	11	3	376	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4880	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	561	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	385	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	485	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	516	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	12	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10002	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	11367	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1951	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	3219	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1574	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	6987	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	4326	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	6198	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	746	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1105	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	1642	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1202	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	845	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2949	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	834	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7067	10-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	2543	10-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	0	10-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	10-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	765 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	2	26787 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	79 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	135 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	1979 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9101 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	20 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	100 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	2755 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6465 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	197 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	43 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	853 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	830 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	160 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	69 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	285 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	438 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	7784 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1716 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	2386 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1319 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	4,3600	4,3600	4,3600	1	4,3600	4,2000		4	20	6047 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1677 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	2,6300	2,6300	2,6200	2	2,6200	2,5600		3	5	1007 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	225 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	849 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	235 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5548 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	737 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1982 10-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	1244 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	17 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	22 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1796 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1		1	0	1 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	229 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	0 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	80 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	88 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	763 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	77 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	575 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	0 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	151 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	568 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	402 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	116 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	64 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	1910 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	950 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	25 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	106 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	2167 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1429 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	1473 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	527 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	104 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	317 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	1727 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	877 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	580 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	1110 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	1732 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	1016 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	675 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	232 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	1691 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	309 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1779 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	139 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	498 10-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	373 10-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	11,4500	11,450								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	676 10-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	133 10-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1019 10-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	704 10-10-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,3828		177	0	0 10-10-2018
F	MU6	MTU Aero Engines AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,3295		177	0	0 10-10-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,2742		177	0	0 10-10-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,1501		177	0	0 10-10-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,4071		174	0	0 10-10-2018
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,2928		174	0	0 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8209,5128	8210	0	0	676 10-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8206,3788	8206	0	0	0 10-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8203,5750	8204	0	0	0 10-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8199,0622	8199	0	0	0 10-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8029,4224	8029	0	0	0 10-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8027,0826	8027	0	0	0 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
F	NA6	Novartis - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,5082	85	0	0	0 10-10-2018
F	NA6	Novartis - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,4800	84	0	0	0 10-10-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,4371	84	0	0	0 10-10-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,2344	82	0	0	0 10-10-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,1196	82	0	0	0 10-10-2018
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,0108	82	0	0	0 10-10-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-10-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-10-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 10-10-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 10-10-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 10-10-2018
F	ND6	Nordea Bank Abp - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,6011	90	0	0	0 10-10-2018
F	ND6	Nordea Bank Abp - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,5738	90	0	0	0 10-10-2018
F	ND6	Nordea Bank Abp - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,5436	90	0	0	0 10-10-2018
F	ND6	Nordea Bank Abp - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,4758	89	0	0	0 10-10-2018
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,4084	89	0	0	0 10-10-2018
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,3708	89	0	0	0 10-10-2018
F	ND8	Nordea Bank Abp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	364 10-10-2018
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650		1	0	208 10-10-2018
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	548 10-10-2018
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250		1	0	313 10-10-2018
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 10-10-2018
F	NG6	National Grid - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	801,7000	802	0	0	0 10-10-2018
F	NG6	National Grid - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	802,0800	802	0	0	0 10-10-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	802,5800	803	0	0	0 10-10-2018
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	803,9200	804	0	0	0 10-10-2018
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	805,7000	806	0	0	0 10-10-2018
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	807,5100	808	0	0	0 10-10-2018
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 10-10-2018
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	0 10-10-2018
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 10-10-2018
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 10-10-2018
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 10-10-2018
F	NH6	Norsk Hydro - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,5721	44	0	0	0 10-10-2018
F	NH6	Norsk Hydro - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,6067	44	0	0	0 10-10-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,6634	44	0	0	0 10-10-2018
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,8266	44	0	0	0 10-10-2018
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	42,2972	42	0	0	0 10-10-2018
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	42,4775	42	0	0	0 10-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 10-10-2018
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	0 10-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-10-2018
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	0 10-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 10-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	P	EUR	0,0000	0,00								

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	19-10-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	C	EUR	2,9300	2,9300	2,5700	2	2,5700	2,3600	2	8	176	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	471	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	206	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	C	EUR	1,5300	1,9700	1,5300	5	1,9000	1,4400	1	5	361	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	P	EUR	0,0600	0,0600	0,0600	6	0,0600	0,1100	0	49	370	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	C	EUR	0,8000	1,0200	0,8000	4	1,0200	0,6500	1	13	5024	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	P	EUR	0,1800	0,2800	0,1600	4	0,2800	0,3300	0	28	418	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,5000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,3700	0	1	88	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,1800	0,3800	0,1800	11	0,3300	0,1800	0	37	453	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,4700	0,5800	0,4700	2	0,5800	0,8600	1	5	38	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,5000	C	EUR	0,1000	0,2000	0,1000	10	0,1600	0,0800	0	86	88	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	41,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	1	53	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	10-10-2018
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	14	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	23	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	10-10-2018
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	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	1	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	2	54	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	11	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	67	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	2	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	1	81	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,6000	3	4	20	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	P	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2800	0	15	348	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	73	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	C	EUR	1,9800	1,9800	1,9700	3	1,9800	1,8000	2	15	127	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	152	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,5000	C	EUR	1,5700	1,8500	1,5700	2	1,8500	1,4500	1	2	51	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	55	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1300	1	2	197	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,0000	P	EUR	0,5800	0,5800	0,5600	4	0,5700	0,8200	1	22	172	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,5000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	0,8600	1	45	10598	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	C	EUR	0,7800	0,8500	0,7800	3	0,8300	0,6400	1	27	259	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	P	EUR	1,0900	1,0900	0,9900	3	1,0000	1,3300	1	16	26	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,5000	C	EUR	0,5100	0,6200	0,5100	4	0,6200	0,4600	0	95	180	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	41,0000	C	EUR	0,4400	0,4400	0,4300	2	0,4300	0,3300	0	2	7	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	C	EUR	0,2000	0,2100	0,1700	6	0,1800	0,1500	0	50	79	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	43,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	10	10	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	4	10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	214	10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	50	10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	5	710	10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	2	10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	2	338	10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	5,75									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	NN	NN Group NV - Std Option	21-12-2018	39,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,4200		1	1	129 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	39,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	1,1200		1	1	16 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,7800	1,1500	0,7800	12	1,0100	0,9100		1	97	1800 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	1,3400	1,5000	1,2500	7	1,4600	1,6100		2	66	740 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	41,0000	C	EUR	0,6600	0,7000	0,6400	3	0,6400	0,5500		1	25	36 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	C	EUR	0,3900	0,4100	0,3300	3	0,3300	0,3100		0	7	1160 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	302 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		0	0	0 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	554 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,7500		6	2	157 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 10-10-2018
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 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	50 10-10-2018
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 10-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	40 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	28 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	86 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	24 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	80 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	10 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	287 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	32 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	57 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	215 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	317 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	4,4300	4,4300	4,4300	1	4,4300	4,0000		4	10	810 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	726 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	653 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3000		1	5	461 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	1,6800	1,6800	1,5700	2	1,5700	1,4800		1	6	964 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2200		2	5	428 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,8100	0,8800	0,8100	10	0,8800	0,7500		1	14	200 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	99 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2400		0	48	48 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,9900		6	4	256 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	33 10-10-2018
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 10-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	40 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	0 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	0 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	36 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	1 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100		0	1	95 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	10,0300	10,0300	10,0300	1	10,0300	9,4800		9	1	52 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	816 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	230 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5092 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	106 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1166 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	261 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	1,2400	1,2400	1,2400	2	1,2400	1,4100		1	10	161 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	505 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	292 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8300		2	3	418 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	3,3100		3	2	138 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,0800		1	1	37 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	30 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	25 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	84 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	50 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	7 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	30 10-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 10-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5 10-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	5 10-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 10-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	22 10-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9800		2	5	23 10-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	7 10-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	3 10-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	38 10-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	20	10-10-2018
F	NN6	NN Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3262	39	0	0	10-10-2018
F	NN6	NN Group - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3144	39	0	0	10-10-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3021	39	0	0	10-10-2018
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2746	39	0	0	10-10-2018
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2627	38	0	0	10-10-2018
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5379	38	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	10-10-2018
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	10-10-2018
F	NO6	Nokia OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4996	4	0	0	10-10-2018
F	NO6	Nokia OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4982	4	0	0	10-10-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4968	4	0	0	10-10-2018
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4937	4	0	0	10-10-2018
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	10-10-2018
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2872	4	0	0	10-10-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-10-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-10-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-10-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-10-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6168	33	0	0	10-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6070	33	0	0	10-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5969	33	0	0	10-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5740	33	0	0	10-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9485	31	0	0	10-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9283	31	0	0	10-10-2018
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4330	72	0	0	10-10-2018
F	NS6	Neste Oyj - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4112	72	0	0	10-10-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3886	72	0	0	10-10-2018
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3379	72	0	0	10-10-2018
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2796	71	0	0	10-10-2018
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2329	71	0	0	10-10-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	10-10-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	10-10-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-10-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-10-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	7	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	20	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	4	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	96	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	41	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	19	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	202	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	56	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	10-10-2018
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	4	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	10-10-2018
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	10-10-2018
O	NSI	NSI NV Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	10-10-2018
O	NSI	NSI NV Std Option	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	9	10-10-2018
O	NSI	NSI NV Std Option	16													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	10-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	20	10-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	10-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	10-10-2018
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	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	20	10-10-2018
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	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	32	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	44	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	176	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	11	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	315	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	148	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	15	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	1	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	10-10-2018
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	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	10-10-2018
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	10-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	13 10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	2	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	5 10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	16	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	12	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	1	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	1	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	10-10-2018
F	NT6	Infineon Technologies AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3182		18	0	10-10-2018
F	NT6	Infineon Technologies AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3127		18	0	10-10-2018
F	NT6	Infineon Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3070		18	0	10-10-2018
F	NT6	Infineon Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0242		18	0	10-10-2018
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0095		18	0	10-10-2018
F	NT6	Infineon Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9977		18	0	10-10-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,2808		324	0	10-10-2018
F	NV6	Novozymes B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,1570		324	0	10-10-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,0462		324	0	10-10-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	318,8686		319	0	10-10-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	318,6831		319	0	10-10-2018
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	318,5896		319	0	10-10-2018
F	OC6	OCI NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0273		28	0	10-10-2018
F	OC6	OCI NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0189		28	0	10-10-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8802		28	0	10-10-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8606		28	0	10-10-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8379		28	0	10-10-2018
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8196		28	0	10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	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	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	14 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	20 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	44 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	2 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	64 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	156 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	41 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	28 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,5000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,7500		1	4	27 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	194 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	32 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	1,5600		2	1	2 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	122 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	6 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	1 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	15 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	65 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	5 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	14 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	1 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	8 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	44 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	12 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	39 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	78 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	19 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	23 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	66 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	4 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	1 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	128 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	1 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	41 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	11 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	33 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	79 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	36 10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	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	OCI	OCI NV STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	309	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	225	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	209	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	187	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5200	1	3	98	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	62	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	121	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	12	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	67	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2800	1	5	214	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	577	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,6500	2	4	8	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	C	EUR	1,4000	1,4000	1,1000	4	1,1000	0,8500	1	15	22	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	13	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,6500	1	3	117	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	20	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	271	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	26	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	0	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	2	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	24	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	6,2500	8	0	4	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	25	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	50	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	7	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	21	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	17	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	31	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	30	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	20	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	30	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,0700	3	1	63	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	71	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	12	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5700	2	1	22	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	115	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	274	10-10-2018
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	102	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	36	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	89	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	92	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	81	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	261	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	35	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	5	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,6600	7	6	6	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8000	1	26	26	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	4	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	15	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,5300	3	1	1	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	2									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-10-2018	
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	10-10-2018	
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7418	2	0	0	10-10-2018	
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7413	2	0	0	10-10-2018	
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7408	2	0	0	10-10-2018	
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7395	2	0	0	10-10-2018	
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7381	2	0	0	10-10-2018	
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7170	2	0	0	10-10-2018	
F	OI6	Equinor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	229,0637	229	0	0	10-10-2018	
F	OI6	Equinor - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	229,2455	229	0	0	10-10-2018	
F	OI6	Equinor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	227,6618	228	0	0	10-10-2018	
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	226,6304	227	0	0	10-10-2018	
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	225,9075	226	0	0	10-10-2018	
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	224,9572	225	0	0	10-10-2018	
F	OI8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9101	1	0	0	10-10-2018	
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-10-2018	
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-10-2018	
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-10-2018	
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-10-2018	
F	OK6	Orkla - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,0589	68	0	0	10-10-2018	
F	OK6	Orkla - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,1130	68	0	0	10-10-2018	
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,2016	68	0	0	10-10-2018	
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,4564	68	0	0	10-10-2018	
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,9994	66	0	0	10-10-2018	
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,2808	66	0	0	10-10-2018	
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5152	50	0	0	10-10-2018	
F	OM6	OMV AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5003	50	0	0	10-10-2018	
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4849	49	0	0	10-10-2018	
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4502	49	0	0	10-10-2018	
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8102	48	0	0	10-10-2018	
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7790	48	0	0	10-10-2018	
F	ON6	Continental AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,1865	139	0	0	10-10-2018	
F	ON6	Continental AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,1447	139	0	0	10-10-2018	
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,1013	139	0	0	10-10-2018	
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,0039	139	0	0	10-10-2018	
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	134,3926	134	0	0	10-10-2018	
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	134,3047	134	0	0	10-10-2018	
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	10-10-2018	
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	6	10-10-2018	
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-10-2018	
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-10-2018	
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-10-2018	
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	162,5274	163	0	0	10-10-2018	
F	OO6	Sonova Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	162,4731	162	0	0	10-10-2018	
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	162,3906	162	0	0	10-10-2018	
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	162,1925	162	0	0	10-10-2018	
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	159,0663	159	0	0	10-10-2018	
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	158,8554	159	0	0	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-10-2018	
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	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-10-2018	
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	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,7000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100	0	1	65	10-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	111	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	416	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	23	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	72	10-10-2018	
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	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	10-10-2018	
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	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	10	10-10-2018	
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	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	10-10-2018	
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	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	10-10-2018	
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	10-10-2018	
O	ORD	ORDINA N.V.	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	10-10-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	10-10-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-10-2018	
O	ORD	ORDINA N.V.	16-11-2018	1,20													

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	ORD	ORDINA N.V.	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	13	10-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	10-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	43	10-10-2018
O	ORD	ORDINA N.V.	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	10-10-2018
O	ORD	ORDINA N.V.	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	25	10-10-2018
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	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	18	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	66	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	411	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	809	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	50	1858	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2175	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	7	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4963	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3800	0	50	2664	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3358	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3798	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	10-10-2018
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	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	37	10-10-2018
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	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1	10-10-2018
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	10-10-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	10	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	5	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	10-10-2018
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	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	8	10-10-2018
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	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	199	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	345	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	10	1144	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1320	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	2	1753	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5301	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2250	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3525	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4430	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	31	10-10-2018
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	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	86	10-10-2018
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	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	20	10-10-2018
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	10-10-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	10	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	9	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	34	234	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	107	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	791	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	208	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3152	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0700	0,0700	0,0600	4	0,0600	0,0600	0	71	231	10-10-2018
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-10-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	10-10-2018
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10-10-2018
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	10-10-2018
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	10-10-2018
F	OU6	Outotec OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0575		5	0	10-10-2018
F	OU6	Outotec OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0560		5	0	10-10-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0544		5	0	10-10-2018
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0509		5	0	10-10-2018
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9668		5	0	10-10-2018
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9636		5	0	10-10-2018
F	OV6	Novo Nordisk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	274,2837		274	0	10-10-2018
F	OV6	Novo Nordisk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	274,1790		274	0	10-10-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	274,0853		274	0	10-10-2018
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	273,9346		274	0	10-10-2018
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	268,6780		269	0	10-10-2018
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	265,4502		265	0	10-10-2018
F	OY6	Assa Abloy B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	175,7325		176	0	10-10-2018
F	OY6	Assa Abloy B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	175,6791		176	0	10-10-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	175,6197		176	0	10-10-2018
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	175,4868		175	0	10-10-2018
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,7064		172	0	10-10-2018
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,6349		172	0	10-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5147		55	0	10-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4983		54	0	10-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4813		54	0	10-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4432		54	0	10-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3994		52	0	10-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3652		52	0	10-10-2018
F	PC6	Atlas Copco A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,9767		234	0	10-10-2018
F	PC6	Atlas Copco A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,9056		234	0	10-10-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,8265		234	0	10-10-2018
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,6496		234	0	10-10-2018
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	230,2752		230	0	10-10-2018
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	230,1789		230	0	10-10-2018
F	PD6	Prudential - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1646,2400		1646	0	10-10-2018
F	PD6	Prudential - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1647,0200		1647	0	10-10-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1648,0500		1648	0	10-10-2018
F	PD6	Prudential - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1650,8100		1651	0	10-10-2018
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1616,4000		1616	0	10-10-2018
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1602,0200		1602	0	10-10-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	48,1700		48	0	10-10-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	10-10-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	10-10-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	10-10-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	10-10-2018
F	PF6	Petrofac - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	627,6900		628	0	10-10-2018
F	PF6	Petrofac - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	627,9900		628	0	10-10-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	628,3800		628	0	10-10-2018
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	629,4300		629	0	10-10-2018
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	611,5200		612	0	10-10-2018
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	603,1000		603	0	10-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7765		36	0	10-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7658		36	0	10-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7546		36	0	10-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7296		36	0	10-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9208		35	0	10-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8979		35	0	10-10-2018
F	PH8	Philips Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	10-10-2018
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	10-10-2018
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10-10-2018
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,5000	P											

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Std Option	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	518	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	240	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	75	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	83	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	9	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	52	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	55	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	72	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	5	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	217	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	2,0000	2,0000	2,0000	4	2,0000	1,9400	2	20	81	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1191	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2400	0	50	50	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	51	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	P	EUR	0,2000	0,2100	0,2000	4	0,2000	0,3400	0	113	431	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,5000	C	EUR	0,8000	0,8000	0,8000	7	0,8000	0,7700	1	161	162	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,5000	P	EUR	0,3000	0,5100	0,3000	22	0,5100	0,5000	1	522	482	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000	1	105	192	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	P	EUR	0,4500	0,7100	0,3600	12	0,7100	0,7300	1	149	527	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,5000	C	EUR	0,4600	0,5000	0,3100	6	0,3100	0,3000	0	49	44	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,5000	P	EUR	0,6900	0,6900	0,6900	3	0,6900	1,0200	1	140	142	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	C	EUR	0,2800	0,3000	0,2800	3	0,3000	0,1600	0	22	468	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	P	EUR	0,9800	1,2100	0,9700	7	1,2000	1,3900	1	30	666	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,5000	C	EUR	0,1600	0,1600	0,0900	4	0,0900	0,0800	0	34	150	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	C	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0400	0	11	1371	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	P	EUR	1,8500	2,2300	1,8500	8	2,2300	2,2700	2	74	1759	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0200	0	52	52	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	C	EUR	0,0200	0,0300	0,0200	6	0,0200	0,0100	0	16	1448	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	P	EUR	2,7200	3,1100	2,7200	3	3,1100	3,2400	3	7	748	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1276	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	4,2400	4	1	338	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	227	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	41,0000	P	EUR	4,5000	4,6900	4,5000	2	4,6900	5,2300	5	2	25	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	7	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	37	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	78	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	1	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2900	0	1	55	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	70	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	P	EUR	0,4700	0,5000	0,4500	4	0,5000	0,6300	1	21	728	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1200	1	1	140	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	P	EUR	1,0600	1,3600	1,0100	8	1,3600	1,3500	1	182	800	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	C	EUR	0,8700	0,8700	0,7000	3	0,7000	0,6900	1	94	994	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	P	EUR	1,5600	1,8000	1,5200	6	1,8000	1,9200	2	91	923	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4000	0	20	1018	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	859	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	39,0000	C	EUR	0,2900	0,3100	0,2800	7	0,3100	0,2200	0	40	887	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	39,0000	P	EUR	2,9700	3,3700	2,8500	4	3,3700	3,4600	3	41	426	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	40,0000	C	EUR	0,1600	0,1800	0,1600	4	0,1800	0,1200	0	8	1050	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	347	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	41,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	1	547	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	14	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	300	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	99	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	101	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	10	10-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	46,0000	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	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	95 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2173 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	255 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4039 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	295 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0600	0,0800	0,0600	3	0,0800	0,0800		0	4	1555 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	218 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100		0	21	2839 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	7,9500		8	1	173 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	3	6510 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	1 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2100 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	604 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	0,2200	0,2500	0,2100	7	0,2500	0,2800		0	61	6512 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	3275 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	0,3900	0,3900	0,3800	3	0,3800	0,4900		0	59	8208 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	2,6700		3	1	1627 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	0,7500	0,9000	0,7500	3	0,9000	0,9100		1	95	8625 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,0000		2	5	7410 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	1,0000	1,1800	0,9800	9	1,1800	1,2400		1	66	4800 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	1,6800	1,6800	1,4900	2	1,4900	1,4400		1	12	3045 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	1,4000	1,6000	1,4000	2	1,6000	1,6900		2	2	1913 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	37,0000	C	EUR	1,1000	1,1000	1,0000	3	1,0000	1,0000		1	150	156 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	37,0000	P	EUR	1,9100	2,1300	1,9100	8	2,1300	2,2400		2	204	287 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	0,7900	0,8100	0,6700	4	0,6700	0,6600		1	1009	8574 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	2,4900	2,9000	2,4900	3	2,9000	2,9100		3	5	2326 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	39,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	10	986 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	39,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,6800		4	1	233 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,3300	0,3500	0,2900	5	0,2900	0,2800		0	23	14772 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	1474 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	41,0000	C	EUR	0,2100	0,2200	0,2100	5	0,2200	0,1700		0	54	653 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	104 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	432 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	9 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	144 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	356 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		9	0	88 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	556 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	431 10-10-2018
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 10-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	216 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	151 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	93 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	270 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	64 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	222 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	2 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	177 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	564 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	294 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	433 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,7600	0,7800	0,7500	4	0,7800	0,8900		1	161	657 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	520 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4500		1	30	956 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	2,3200	2,3200	2,0300	2	2,0300	2,0200		2	15	382 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	2,0300	2,0300	1,9700	3	1,9900	2,3000		2	21	510 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	1,4300	1,4400	1,2500	3	1,2500	1,1900		1	6	797 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1774 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	15,7600	0,7600	0,7200	4	0,7200	0,6600		1	79	7352 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	351 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,3500		0	2	670 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	18 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	339 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	141 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	104 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	248 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	30 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	124 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1863 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	80 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	3,2400		3	24	327 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	1,7700	1,7900	1,7100	3	1,7900	1,5400		2	13	730 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	4,1700	4,1700	4,0800	2	4,0800	4,4900		4	14	564 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	1,1000	1,1000	1,0400	2	1,0400	0,9600		1	6	2316 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	5,4000	5,4000	5,4000	2	5,4000	5,9500		6	2	295 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	177 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	1 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	506 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	9,7000	9,7000	9,7000	1	9,7000	10,3500		10	1	315 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	335 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	189 10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	266 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	22 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	16 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	20 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	11 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	44 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,6100		4	1	68 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8100		2	5	21 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	61 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	1,2100		1	10	174 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	1 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	11 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	12 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	152 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	2 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000		26	0	23 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	285 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	20 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	779 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	111 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2251 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	53 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	6339 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	271 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	7176 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	55 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1540 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	10,1200		10	1	373 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1225 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	2026 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1925 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	2017 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4394 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	3,7500	3,7500	3,5500	5	3,5500	3,4300		3	42	5930 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	3,2000	3,4000	3,1400	3	3,4000	3,4400		3	17	4068 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2301 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,6000		7	10	358 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	374 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	2 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	159 10-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	110 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	117 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	32 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	148 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	9 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,4000		4	3	22 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	97 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	2 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	63 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	23 10-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	4 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000		26	0	1 10

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	56 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	2120 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	294 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1086 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	208 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	250 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	1013 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	311 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	217 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	4,5700	4,5700	4,5700	1	4,5700	4,9100		5	1	303 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	2,5300	2,5300	2,5300	2	2,5300	2,3600		2	6	656 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	309 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	148 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	320 10-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	197 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	36 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,3000	0,3100	0,3000	3	0,3100	0,3000		0	3	365 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	194 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	499 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	269 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	239 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	185 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	178 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	168 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	2153 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	635 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	309 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	6,6000	6,6000	6,6000	2	6,6000	6,3500		6	2	514 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	2137 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	526 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	602 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	3,1300	3,1300	3,1300	1	3,1300	3,0400		3	3	598 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	379 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,0800		1	10	336 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	129 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	25 10-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300		27	0	0 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	42 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	395 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	25 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	167 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	144 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3900		2	10	275 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	7,9500		8	1	249 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,3600	4,3600	4,3600	1	4,3600	4,3600		4	10	494 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	699 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,6500	6,7500	6,6500	2	6,7500	7,0300		7	3	2752 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9500		1	1	99 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,6300		8	1	41 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	322 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	137 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	423 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	113 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	11 10-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	36 10-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0356		45	0	0 10-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0221		45	0	0 10-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0081		45	0	0 10-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9765		45	0	0 10-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9602		44	0	0 10-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9315		44	0	0 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	1 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	155 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	65 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	197 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800		0	1	49 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	87 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	42 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	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	PLT	Signify - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	534 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	33 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	25,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	16 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	8 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	35 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	1 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	PLT	Signify - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	2 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	50 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	469 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	111 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	329 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	13 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	100 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	225 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4100		1	4	283 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	143 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	90 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	C	EUR	0,4000	0,4300	0,4000	2	0,4300	0,3200		0	4	32 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	357 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2300		0	2	114 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5400		3	1	182 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500		0	6	209 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	190 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	196 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	222 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	134 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	235 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	74 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	70 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	350 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	24 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	PLT	Signify - Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	40 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	10 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	13	10 10-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	28 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	90 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	19,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	1	6 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	51 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	131 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	25 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	0,9300	1,0500	0,9300	2	1,0500	1,1000		1	2	120 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	16 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	198 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	624 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	8 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	105 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	131 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	390 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	166 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	725 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100		0	1	303 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	652 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	840 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	1626 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900		0	1	606 10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	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	PLT	Signify - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	939	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	417	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	307	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	131	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	254	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	267	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	191	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	37	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	23	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300	24	0	21	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	37	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	7	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	124	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	277	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1131	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	46	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	108	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3300	1	10	140	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	2,1600	2	5	212	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	144	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	224	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	441	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	194	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	269	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	343	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	165	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	258	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	6	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	1	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	236	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	98	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	93	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	51	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2800	0	3	4	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	3	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	288	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	20	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	1,1300	1,1800	1,1300	2	1,1800	1,1800	1	2	46	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	17	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200	2	1	80	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,0300	2	1	5	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	13	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5800	2	6	128	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	49	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	6	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	35	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	24	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,6400	5	8	92	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	145	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	26	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	17	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	32	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	7	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	162	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	97	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	125	10-10-2018
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8634	2	0	0	10-10-2018
F	PM6	Banco BPM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8629	2	0	0	10-10-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8623	2	0	0	10-10-2018
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8610	2	0	0	10-10-2018
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8095	2	0	0	10-10-2018
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8083	2	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 10-10-2018
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 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	57 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	54 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,7000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	6	14 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,7000	P	EUR	0,0300	0,0600	0,0300	13	0,0500	0,0400		0	850	1351 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	90 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	P	EUR	0,0500	0,0600	0,0500	6	0,0500	0,1000		0	82	536 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,9000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	0	694 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,9000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1800		0	3	655 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1617 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	244 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	377 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	182 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1200 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	858 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3497 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1300 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1525 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	133 10-10-2018
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	206 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	56 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	535 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 10-10-2018
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	110 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 10-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	20 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,4000	P	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0400		0	738	761 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	85 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,6000	P	EUR	0,0700	0,0900	0,0700	5	0,0900	0,0900		0	762	762 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,7000	P	EUR	0,1000	0,1200	0,1000	3	0,1200	0,1200		0	7	2 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,8000	C	EUR	0,1100	0,1100	0,1100	4	0,1100	0,1200		0	200	442 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,8000	P	EUR	0,1300	0,1700	0,1300	5	0,1700	0,1800		0	12	573 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	59 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,9000	P	EUR	0,2100	0,2100	0,2100	3	0,2100	0,2500		0	94	835 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	220 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	323 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	627 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,1000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4000		0	4	106 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	25	1801 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2337 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	159 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1155 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	378 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	40 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	20 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	2 10-10-2018
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	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1584 10-10-2018
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	0	57 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	337 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	P	EUR	0,0600	0,0700	0,0600	6	0,0700	0,0600		0	799	816 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	42 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0800		0	2	69 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	71	1160 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	48 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,1700	0,1700	0,1400	5	0,1400	0,1500		0	50	796 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	10	2300 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	598 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,27				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	4176 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7477 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	9105 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	719 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1381 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2307 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	2054 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6061 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2600		1	55	4788 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	633 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	678 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	174 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	148 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1755 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	2200 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3097 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2600		2	2	868 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	647 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	980 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1 10-10-2018
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 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	69 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3800		0	100	965 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	72	84 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3200		0	61	231 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	424 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,2200	0,2200	0,2100	7	0,2100	0,2200		0	34	639 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,2300	0,2500	0,2300	3	0,2500	0,2900		0	22	960 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,1600	0,1600	0,1400	3	0,1400	0,1500		0	156	3233 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,3500	0,3600	0,3500	2	0,3600	0,4100		0	54	1073 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1236 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1405 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	15	8275 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2026 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3289 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	336 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	628 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	963 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	154 10-10-2018
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 10-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	2 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	20 10-10-2018
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 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2362 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800		0	10	50 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	675 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2422 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	501 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,3500	0,3600	0,3500	2	0,3600	0,4100		0	104	1721 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,1900	0,1900	0,1700	7	0,1700	0,1800		0	180	9671 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,5000	0,5500	0,5000	8	0,5500	0,5500		1	72	6509 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1300		0	6	1381 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	387 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	100	7065 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	267 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	20	6197 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	4695 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	351 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	3190 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	4216 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	2757 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	765 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1176 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1398 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	231 10-10-2018
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 10-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	3095 10-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	50 10-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 10-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	5020	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	4	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	2	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	1,3000	1,3000	1,2500	3	1,2500	1,2400	1	21	68	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2995	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	113	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,4400	0,4400	0,4300	2	0,4300	0,4300	0	302	3279	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	586	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,2300	0,2300	0,2200	4	0,2200	0,2200	0	100	8506	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6500	1	4	5976	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,1300	0,1400	0,1200	7	0,1300	0,1300	0	171	6933	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	4278	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	10	5516	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	1,4500	1,4600	1,4500	2	1,4600	1,5200	2	60	3327	10-10-2018
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	478	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	769	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	36	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	1610	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	10-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	3,4000	3,4500	3,4000	15	3,4500	3,4700	3	400	3483	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,8500	0,8500	0,8000	5	0,8000	0,7900	1	16	912	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	524	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,5500	0,5500	0,4700	9	0,4700	0,4800	0	99	818	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,4500	0,4600	0,4500	3	0,4600	0,4800	0	18	4135	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,2900	0,2900	0,2700	9	0,2800	0,2700	0	111	4115	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	5416	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,1800	0,1800	0,1600	4	0,1600	0,1500	0	84	761	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	2870	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	635	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	1,6000	1,6500	1,6000	3	1,6500	1,6400	2	4	375	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	327	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	154	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0800	3	150	300	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	10-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	3,6000	3,6500	3,6000	2	3,6500	3,5800	4	60	4596	10-10-2018
F	PP6	Partners Group Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	736,8975	737	0	0	10-10-2018
F	PP6	Partners Group Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	736,6514	737	0	0	10-10-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	736,2772	736	0	0	10-10-2018
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	735,3789	735	0	0	10-10-2018
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	714,3626	714	0	0	10-10-2018
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	713,4156	713	0	0	10-10-2018
F	PR6	Pearson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	793,1900	793	0	0	10-10-2018
F	PR6	Pearson - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	793,5700	794	0	0	10-10-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	794,0600	794	0	0	10-10-2018
F	PR6	Pearson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	795,3900	795	0	0	10-10-2018
F	PR6	Pearson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	785,1300	785	0	0	10-10-2018
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	781,3900	781	0	0	10-10-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	10-10-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	10-10-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	10-10-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	10-10-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	10-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0679	22	0	0	10-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0612	22	0	0	10-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0543	22	0	0	10-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0389	22	0	0	10-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0715	20	0	0	10-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0585	20	0	0	10-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,7497	35	0	0	10-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,7773	35	0	0	10-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,8225	35	0	0	10-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,9526	35	0	0	10-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	35,1313	35	0	0	10-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	35,2809	35	0	0	10-10-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-10-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-10-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-10-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-10-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		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
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	787,2600	787	0	0	10-10-2018
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	789,0000	789	0	0	10-10-2018
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	790,7800	791	0	0	10-10-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4359,4300	4359	0	0	10-10-2018
F	QB6	Shire - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4342,2500	4342	0	0	10-10-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,7200	26	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	QC6	Enel SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3756	4	0	0	10-10-2018
F	QC6	Enel SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3743	4	0	0	10-10-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3729	4	0	0	10-10-2018
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2299	4	0	0	10-10-2018
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2265	4	0	0	10-10-2018
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0668	4	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-10-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-10-2018
F	QD6	ENI SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,1526	16	0	106	10-10-2018
F	QD6	ENI SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,1478	16	0	0	10-10-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,1427	16	0	0	10-10-2018
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,1314	16	0	0	10-10-2018
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7033	16	0	0	10-10-2018
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6930	16	0	0	10-10-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	10-10-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-10-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-10-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-10-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-10-2018
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2571	0	0	690	10-10-2018
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	200	10-10-2018
F	QF6	Atlantia SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6985	18	0	0	10-10-2018
F	QF6	Atlantia SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6932	18	0	0	10-10-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6876	18	0	0	10-10-2018
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6752	18	0	0	10-10-2018
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6608	18	0	0	10-10-2018
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6492	18	0	0	10-10-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	10-10-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-10-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	10-10-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	10-10-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	10-10-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0836	5	0	0	10-10-2018
F	QG6	Saipem SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0820	5	0	0	10-10-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0804	5	0	0	10-10-2018
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0769	5	0	0	10-10-2018
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0727	5	0	0	10-10-2018
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0694	5	0	0	10-10-2018
F	QH6	Andritz AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0354	47	0	0	10-10-2018
F	QH6	Andritz AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0213	47	0	0	10-10-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0066	47	0	0	10-10-2018
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,9737	47	0	0	10-10-2018
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,2866	45	0	0	10-10-2018
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,2570	45	0	0	10-10-2018
F	QJ6	Carlsberg B - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	731,7566	732	0	0	10-10-2018
F	QJ6	Carlsberg B - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	731,4772	731	0	0	10-10-2018
F	QJ6	Carlsberg B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	731,2273	731	0	0	10-10-2018
F	QJ6	Carlsberg B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	730,8251	731	0	0	10-10-2018
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	712,9103	713	0	0	10-10-2018
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	712,7027	713	0	0	10-10-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	437,5392	438	0	0	10-10-2018
F	QK6	Swisscom - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	437,3930	437	0	0	10-10-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	437,1708	437	0	0	10-10-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	436,6375	437	0	0	10-10-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	414,0526	414	0	0	10-10-2018
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	413,5035	414	0	0	10-10-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	10-10-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	10-10-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	10-10-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	10-10-2018
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	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,9883	223	0	0	10-10-2018
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2319,6775	2320	0	0	10-10-2018
F	QN6	SGS - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2318,9026	2319	0	0	10-10-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2317,7247	2318	0	0	10-10-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2314,8970	2315	0	0	10-10-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2231,7654	2232	0	0	10-10-2018
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2228,8068	2229	0	0	10-10-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000	75	0	0	10-10-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	0	10-10-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	10-10-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	10-10-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,0000	79	0	0	10-10-2018
F	QO6	Swiss Re - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,8574	91	0	0	10-10-2018
F	QO6	Swiss Re - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,8370	91	0	0	10-10-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,7909	91	0	0	10-10-2018
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,6801	91	0	0	10-10-2018
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,3679	85	0	0	10-10-2018
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,2547	85	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	QR6	ABB (SEK) - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,7802	199	0	0	10-10-2018
F	QR6	ABB (SEK) - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,7198	199	0	0	10-10-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,6526	199	0	0	10-10-2018
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,5023	199	0	0	10-10-2018
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,3528	198	0	0	10-10-2018
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,2693	198	0	0	10-10-2018
F	QT8	AZA - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0578	0	0	0	10-10-2018
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-10-2018
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	10-10-2018
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	10-10-2018
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	10-10-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102	0	0	0	10-10-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-10-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-10-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-10-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-10-2018
F	RA6	Randstad NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2477	44	0	3000	10-10-2018
F	RA6	Randstad NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2424	44	0	0	10-10-2018
F	RA6	Randstad NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2387	44	0	0	10-10-2018
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2254	44	0	0	10-10-2018
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4253	42	0	0	10-10-2018
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3927	42	0	0	10-10-2018
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0403	2	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6594,7000	6595	0	0	10-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6597,8100	6598	0	0	10-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6601,9600	6602	0	0	10-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6612,9900	6613	0	0	10-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6527,4800	6527	0	0	10-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6468,1200	6468	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	157	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	C	EUR	4,8200	4,8200	4,8200	1	4,8200	4,3300	4	1	247	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	661	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	3631	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,5000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	2,8400	3	1	29	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	C	EUR	2,9000	2,9000	2,8600	2	2,8600	2,3500	2	22	457	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	P	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0200	0	13	7553	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	C	EUR	2,3800	2,4800	1,7800	7	1,8100	1,8700	2	91	584	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1293	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	C	EUR	1,9400	1,9400	1,9200	2	1,9200	1,4000	1	11	4310	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0700	0	15	5913	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	C	EUR	1,4200	1,5100	0,9200	7	0,9200					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	C	EUR	0,5700	0,6300	0,2700	8	0,2700	0,3300	0	10	3502	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	P	EUR	0,2100	0,5700	0,1800	28	0,5700	0,5100	1	463	5182	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,6000	C	EUR	0,5100	0,5700	0,2400	8	0,2400	0,2900	0	333	367	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,6000	P	EUR	0,2500	0,3800	0,2500	11	0,3800	0,5600	1	347	388	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,8000	C	EUR	0,4000	0,4000	0,1900	5	0,1900	0,2100	0	109	423	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,8000	P	EUR	0,3500	0,6600	0,2900	18	0,6600	0,6900	1	1068	984	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	C	EUR	0,2100	0,3300	0,1300	42	0,1500	0,1600	0	834	34197	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	P	EUR	0,4600	0,8900	0,3800	29	0,8900	0,8400	1	86	2438	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,5000	C	EUR	0,1300	0,1600	0,0800	7	0,0800	0,0800	0	65	165	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,5000	P	EUR	0,9000	1,0600	0,9000	3	1,0600	1,2500	1	3	20	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	C	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0400	0	55	2086	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	P	EUR	1,2000	1,8000	1,1500	4	1,8000	1,7100	2	4	431	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	870	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	P	EUR	2,1600	2,1600	2,1000	3	2,1000	2,6900	3	42	341	10-10-2018
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	510	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	233	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3486	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	142	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	55	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	310	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	368	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	609	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	865	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1201	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	101	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	282	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	C	EUR	2,7800	2,9500	2,7800	2	2,9500	2,4500	2	2	881	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	P	EUR	0,1100	0,1600	0,1100	2	0,1600	0,1900	0	3	2009	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	515	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	P	EUR	0,2200	0,2500	0,2200	2	0,2500	0,2700	0	155	1807	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	C	EUR	2,0100	2,0100	1,6100	5	1,6100	1,5900	2	162	4308	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	P	EUR	0,2400	0,4000	0,2200	13	0,4000	0,3900	0	663	5802	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,2200	1	102	1642	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	P	EUR	0,3800	0,3800	0,3500	4	0,3500	0,5500	1	13	1241	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	0	0	1729	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	P	EUR	0,5500	0,8300	0,4800	31	0,8300	0,7800	1	204	2204	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,6400	1	100	1399	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,5000	P	EUR	0,6900	1,0700	0,6900	6	1,0700	1,0500	1	160	653	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	C	EUR	0,5500	0,6700	0,4100	25	0,4100	0,4400	0	156	7972	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	P	EUR	0,9900	1,4200	0,9900	7	1,4200	1,4000	1	18	4103	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	31,0000	C	EUR	0,2200	0,3000	0,1800	9	0,1800	0,1900	0	112	574	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	31,0000	P	EUR	1,6500	1,7100	1,6500	3	1,7100	2,1900	2	200	450	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	30	1106	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,1100	3	1	814	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	38	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	25	10-10-2018
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	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	0	10-10-2018
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	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	6	10-10-2018
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	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	16	10-10-2018
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	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	10-10-2018
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	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	10-10-2018
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	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	10	10-10-2018
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	8673	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	8	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1628	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	459	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20788	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	277	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10806	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,3400	7	1	246	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	77	8802	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	103	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0600	0	110	15581	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,3600	5	1	635	10-10-2018

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	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,5000	P	EUR	0,7500	0,8700	0,7500	2	0,8700	0,8100		1	3	5482 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,3300	1,4000	0,9900	23	1,0400	1,0400		1	147	23370 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	0,8400	1,1000	0,7500	10	1,1000	1,0400		1	33	22940 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,5000	C	EUR	1,0000	1,0100	0,9700	3	0,9700	0,7900		1	6	6755 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,5000	P	EUR	1,0300	1,0300	0,9600	11	0,9600	1,3100		1	43	1025 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,7000	0,8300	0,5600	36	0,5800	0,5900		1	592	53539 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	1,2800	1,6000	1,2000	9	1,6000	1,6300		2	33	13726 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,5000	C	EUR	0,5800	0,6000	0,4700	16	0,4700	0,4300		0	76	647 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,5000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,9900		2	1	1304 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	31,0000	C	EUR	0,3500	0,4500	0,2800	23	0,2800	0,3100		0	92	7691 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	826 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,1700	0,2100	0,1400	19	0,1500	0,1500		0	412	44076 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	4682 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	35	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	85 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2200	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	460 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	2	40503 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	5,5500	5,5500	5,4500	3	5,4500	6,1100		6	4	3955 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13740 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	10,5500	10,8500	10,5000	3	10,8500	11,0800		11	12	1871 10-10-2018
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 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	11 10-10-2018
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	2505 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	5954 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 10-10-2018
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 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	306 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1495 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	3 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1523 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,3900		5	10	157 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	2	1370 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	501 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1767 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	5,0100	4,0700	3,5300	15	3,5300	3,5000		4	223	3936 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5300		1	10	10453 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	3,0600	3,1000	3,0500	6	3,0500	2,6500		3	13	1999 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,6300	0,7100	0,6000	5	0,7100	0,7900		1	89	7129 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,9100		2	21	7984 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	8472 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	1,6000	1,6200	1,2900	5	1,2900	1,3200		1	73	2628 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,6400		2	3	4470 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	1,0000	1,1000	0,8400	18	0,8800	0,8800		1	208	9148 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	2,2600		2	10	1819 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,4400	0,4700	0,3600	13	0,3600	0,3600		0	231	2929 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	1777 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400		0	5	2108 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	286 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,1100	0,1100	0,1100	10	0,1100	0,0900		0	593	1990 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5100		7	3	391 10-10-2018
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 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	10,8500	10,8500	10,8500	2	10,8500	11,4500		11	5	77 10-10-2018
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 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	153 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0 10-10-2018
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	968 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 10-10-2018
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 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	61 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4290 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	100 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1720 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	182 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1544 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	20 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2911 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	5,9500	5,9500	5,3000	2	5,3000	5,3900		5	6	159 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	5128 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	4,9200	4,9200	4,9200	3	4,9200	4,4500		4	100	260 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	624 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	4,0800	4,0800	4,0800	1	4,0800	3,5700		4	1	3833 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	9777 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800	0	40	4803	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	1035	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	50	16847	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	11,5000	11,9500	11,5000	3	11,9500	11,8800	12	7	524	10-10-2018
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	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	16,9500	16,9500	16,9500	1	16,9500	16,8600	17	1	227	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3700	0	1	12	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	196	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	101	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,9400	1	50	93	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	26	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	3	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	25	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,2300	2	1	13	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	159	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	12	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	3	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2900	1	5	205	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	26	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7000	1	70	255	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	2	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2800	0	2	128	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	50	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	11	10-10-2018
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	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	128	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	4	10-10-2018
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	611	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	12	0	10-10-2018
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	2804	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	587	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	125	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	1217	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	26	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,1600	0,1600	0,1300	2	0,1300	0,1700	0	4	2113	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	87	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2698	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	574	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	10	18089	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	70	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	6434	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	7,6500	7,6500	7,2500	3	7,2500	7,3600	7	3	570	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5400	1	7	21564	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	356	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	10	7541	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	6,0000	6,0000	5,4500	4	5,4500	5,4100	5	52	576	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9400	1	10	15085	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	4,9500	5,0500	4,4500	8	4,4500	4,5000	5	54	7149	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,2800	1,2800	1,2700	3	1,2700	1,2300	1	100	9032	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	4,1500	4,1600	3,6100	6	3,6100	3,6900	4	27	12395	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,4000	1,4000	1,3800	3	1,3800	1,6200	2	5	7355	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	2,6500	2,7000	2,3500	12	2,3500	2,3400	2	37	18900	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,5700	2,6000	2,5700	2	2,6000	2,5600	3	30	5534	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,6000	1,6500	1,4200	14	1,4200	1,4300	1	31	18178	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	3,4800	3,4800	3,4300	3	3,4300	3,8000	4	20	7124	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,9700	0,9700	0,7700	6	0,7800	0,8100	1	112	4045	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	4,8400	5,1500	4,7900	7	5,1500	5,2900	5	47	632	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,4100	0,4100	0,3900	2	0,3900	0,3600	0	60	13129	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	7,3000	7,9500	7,3000	3	7,9500	7,8700	8	5	2796	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	13608	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	12,1500	12,1500	12,1500	1	12,1500	12,6600	13	2	2181	10-10-2018
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	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	22,7000	22,7000	22,7000	1	22,7000	22,6300	23	1	3889	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	200	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	239	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	43	10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	40 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	105 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	4 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1585 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	17 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	640 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	579 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	1	2189 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	23 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2334 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	110 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1993 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	296 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3521 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	51 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	701 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	7,8500	7,9500	7,8500	2	7,9500	7,3300		7	4	414 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7810 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	6,8000	6,8000	6,8000	2	6,8000	6,3700		6	80	849 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1342 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	964 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	845 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	8433 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,3800		2	1	3230 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	4,1500	4,1500	4,0700	5	4,0700	3,8000		4	5	14575 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,8600	2,8900	2,8600	4	2,8700	2,8700		3	20	9643 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,7500	2,7500	2,5400	2	2,5400	2,5900		3	3	6033 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,6800	3,6800	3,6600	2	3,6600	4,0200		4	18	6258 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,9800	1,9800	1,7000	4	1,7300	1,7600		2	24	21270 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	6443 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	1,3500	1,3500	1,1700	6	1,1700	1,1700		1	112	159 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	160 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6300		1	1	2707 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	9,5100		10	10	895 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5249 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	1925 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2391 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	23,6000	23,6000	23,4500	2	23,4500	24,0600		24	2	1574 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	24 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	2	1283 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	3 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	946 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	11,7000	11,7000	11,7000	1	11,7000	11,3300		11	5	5 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,7800	0,7800	0,7600	5	0,7600	0,8400		1	8	6967 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	174 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	3149 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	440 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,5300	1,5300	1,5300	2	1,5300	1,6700		2	2	857 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	500 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	1,8600	1,8900	1,8500	3	1,8900	2,0300		2	3	1476 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	775 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,4600		2	1	438 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	5,6000	5,6000	5,6000	2	5,6000	5,4400		5	50	662 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1152 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	7533 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	2144 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	4,1000	4,2500	4,1000	2	4,2500	3,8600		4	21	6580 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	4,0000		4	1	3122 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	4809 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	3632 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	2,1800	2,1800	2,1600	2	2,1600	1,9600		2	2	8326 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	1645 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,5500	1,5700	1,5500	3	1,5700	1,3900		1	3	1568 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	383 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3853 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	129 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,4000	0,4100	0,3900	7	0,3900	0,3700		0	395	7459 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	157 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	670 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	508 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	14,8300	14,8300	14,8300	1	14,8300	14,3300		14	5	185 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6400		1	5	861 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	10 10-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3100		1	1	761 10-10-2018
O																

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

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

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	REN	RELX (EUR) - Stock Option	19-10-2018	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	17,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1500	0	49	621	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	17,5000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6000	1	6	533	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	18,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	476	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	18,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	1,0000	1	2	134	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	511	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	146	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	19,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	502	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	337	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	392	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	122	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	20,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	558	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	26	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	19	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	16,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3400	1	1	34	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	17,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5800	0	1	22	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	17,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5300	1	10	101	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	17,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3400	0	1	50	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	15	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	18,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900	0	1	83	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1726	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	212	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	166	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	51	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	60	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	195	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	60	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	19	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	12	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	1	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	419	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	86	10-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2				

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-10-2018	
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	10-10-2018	
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	10-10-2018	
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10-10-2018	
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	10-10-2018	
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,3800	0,3800	0,3800	3	0,3800	0,4300		0	35	164	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	1	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	17	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	149	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	223	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	213	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,4100		2	2	978	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	214	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	786	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	291	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	208	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	303	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	197	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6	10-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	60	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	4	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	17	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	60	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7100		4	60	70	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	121	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	30	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	175	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	183	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	2,7000	2,7100	2,7000	2	2,7100	3,0200		3	4	88	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	123	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	3,9700	3,9700	3,9700	1	3,9700	4,2400		4	3	2083	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	200	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	184	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	103	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	42	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4	10-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	6	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	0	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	0	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	496	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	354	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	68	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	130	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	157	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	138	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	74	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	156	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	77	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	0	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	2	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	315	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	4	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	300	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	797	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	314	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	40	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	215	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	59	10-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RK6	Rhoen-Klinikum AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9313		22	0	0 10-10-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9244		22	0	0 10-10-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9091		22	0	0 10-10-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8912		22	0	0 10-10-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8768		22	0	0 10-10-2018
F	RL6	RELX (GBX) - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1491,7200		1492	0	0 10-10-2018
F	RL6	RELX (GBX) - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1492,4200		1492	0	0 10-10-2018
F	RL6	RELX (GBX) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1493,3600		1493	0	0 10-10-2018
F	RL6	RELX (GBX) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1495,8600		1496	0	0 10-10-2018
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1470,1300		1470	0	0 10-10-2018
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1460,4300		1460	0	0 10-10-2018
F	RL8	RELX (GBX) - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	0 10-10-2018
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0 10-10-2018
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	0 10-10-2018
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 10-10-2018
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	12	0 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	3 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	96	0 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	43,3700	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,3300		1	34	130 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	43,3700	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,4500		0	2	153 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	C	EUR	1,0500	1,0500	1,0200	2	1,0200	0,9300		1	6	13 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	P	EUR	0,4000	0,4000	0,3900	4	0,3900	0,6600		1	50	86 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	45,3400	C	EUR	0,7500	0,8000	0,3300	8	0,3300	0,3200		0	111	391 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	45,3400	P	EUR	0,7600	1,3600	0,7600	4	1,3600	1,4000		1	6	263 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	46,3200	C	EUR	0,5100	0,5100	0,1500	19	0,1500	0,1200		0	40	493 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	46,3200	P	EUR	1,3300	2,1200	1,2600	6	2,1200	2,1700		2	22	257 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	47,3100	C	EUR	0,1300	0,1300	0,0500	4	0,0500	0,0400		0	28	500 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	47,3100	P	EUR	2,3300	2,3300	2,3300	1	2,3300	3,1000		3	32	369 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	48,3000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	2	748 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	48,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	338 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	346 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	49,2800	P	EUR	3,8900	4,1700	3,8900	3	4,1700	5,0400		5	7	902 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	50,2700	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	5	259 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	50,2700	P	EUR	4,9000	4,9000	4,9000	1	4,9000	6,0200		6	1	184 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	555	10-10-2018
O	RND	RANDSTAD NV	19-10-2018	51,2500	P	EUR	6,8000	6,9500	6,8000	3	6,9500	7,0000		7	7	352 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	52,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	370 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	52,2400	P	EUR	7,3000	7,7500	7,3000	2	7,7500	7,9900		8	12	543 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	607 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	53,2200	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,9700		9	2	828 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	54,2100	P	EUR	9,2000	9,3500	9,2000	2	9,3500	9,9600		10	3	269 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	55,2000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,9500		11	1	283 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	9 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	5 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	63,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 10-10-2018
O	RND	RANDSTAD NV	19-10-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	11 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	38,0000	P	EUR	0,1500	0,2100	0,1500	4	0,2100	0,2200		0	8	16 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	20 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	72 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	17 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	41,4000	P	EUR	0,5400	0,6600	0,5400	3	0,6600	0,6600		1	45	141 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	43,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	37 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	43,3700	P	EUR	0,8800	0,9900	0,8800	3	0,9900	1,2500		1	40	147 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	44,0000	C	EUR	1,8700	1,8800	1,8700	4	1,8800	1,7600		2	82	88 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	36 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	158 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	216 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	46,3200	C	EUR	1,0500	1,1000	0,8100	8	0,8200	0,7700		1	133	244 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	46,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	36 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	47,3100	C	EUR	0,6600	0,6600	0,6000	2	0,6000	0,5100		1	4	170 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	163 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	48,3000	C	EUR	0,4100	0,4100	0,3400	4	0,3400	0,3200		0	23	196 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	48,3000	P	EUR	3,4400	3,4400	3,3900	2	3,3900	4,3800		4	2	60 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	645 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	278 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	50,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	169 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	50,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	222 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	51,2500	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0900		0	5	267 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	98 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	52,2400	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	RND	RANDSTAD NV	16-11-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	52 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	0 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	63,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	RND	RANDSTAD NV	16-11-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	10 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	127 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	440 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	7 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	129 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	39,4300	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6400		1	1	607 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	11 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	42,0000	P	EUR	1,0400	1,1600	1,0400	2	1,1600	1,2400		1	3	209 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	44,3500	C	EUR	3,0000	3,0000	2,1500	3	2,1500	2,0600		2	5	281 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	44,3500	P	EUR	1,7500	2,1000	1,7500	5	2,1000	2,1700		2	12	952 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	45,3400	C	EUR	2,2400	2,2400	2,1400	2	2,1400	1,5900		2	11	124 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	45,3400	P	EUR	2,1100	2,5800	2,1100	2	2,5800	2,6900		3	5	137 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	199 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	162 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	47,3100	C	EUR	1,2800	1,2900	0,9300	5	0,9300	0,9100		1	13	825 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	420 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	0,7300		1	1	79 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	4,4100	4,4100	4,4100	1	4,4100	4,4900		4	1	25 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	49,2800	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4800		0	2	2078 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	49,2800	P	EUR	4,8500	4,8500	4,8500	1	4,8500	5,5300		6	150	1332 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	51,2500	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400		0	1	3251 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	51,2500	P	EUR	7,1600	7,1600	7,1000	2	7,1000	7,2600		7	16	785 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2191 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	53,2200	P	EUR	8,8000	8,8000	8,8000	1	8,8000	9,1000		9	3	454 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	54,2100	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	1113 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	54,2100	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,0600		10	2	822 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	55,2000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0700		0	160	754 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	358 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2868 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	831 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	59,1400	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	4	925 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	447 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	64,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	64,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	96 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	379 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	248 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0	200 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 10-10-2018
O	RND	RANDSTAD NV	21-12-2018	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4800		44	0	0 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	40 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	34,5000	C	EUR	10,3500	10,4500	10,3000	3	10,3000	10,2400		10	12	21 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	136 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	439 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	324 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	42,0000	P	EUR	1,9200	1,9300	1,9200	2	1,9300	2,0100		2	7	47 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	44,3500	C	EUR	3,5500	3,5500	3,3100	2	3,3100	2,8900		3	4	302 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	44,3500	P	EUR	2,3100	2,3100	2,3100	1	2,3100	3,0100		3	1	289 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	3,2400	3,2400	2,4400	6	2,4400	2,4100		2	53	513 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	110 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	47,3100	C	EUR	1,9400	1,9400	1,7300	2	1,7300	1,6300		2	24	353 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	47,3100	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,7200		5	150	315 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	290 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	139 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	51,2500	C	EUR	0,8000	0,8000	0,7000	2	0,7000	0,6900		1	151	392 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	51,2500	P	EUR	15,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	404 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	507 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	268 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	313 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	96 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	95 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	26 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	256 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	65 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	30 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400		35	0	19 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 10-10-2018
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100		45	0	50 10-10-2018

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 Date
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,1400		3	1	183 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	4,1500	4,5900	4,1500	2	4,5900	4,7200		5	9	802 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	53 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	4,7700	4,7700	4,7700	1	4,7700	5,3300		5	5	79 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	229 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	95 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	1,6600	1,6600	1,3800	2	1,3800	1,3400		1	7	728 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	513 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	869 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	96 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	2	18 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	45 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5200		1	2	860 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	243 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300		0	1	69 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	64 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	56 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	41 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,2500	0,2500	0,2300	3	0,2300	0,2000		0	7	458 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	16,9000	16,9000	16,9000	1	16,9000	17,0400		17	1	241 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	58 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	45 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 10-10-2018
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	97 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	30 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	3 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	5 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5400		2	10	27 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,0800		3	10	28 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	17 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	18 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	5 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	8 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	9 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	3 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	9 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	1 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	0 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400		28	0	0 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	102 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9100		1	2	2 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	81 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	75 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	55 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	728 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	355 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	5,1500	5,6000	5,1500	3	5,6000	5,6700		6	9	648 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	811 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	394 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	1,2100	1,2100	1,0000	2	1,0000	0,9800		1	4	544 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	421 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	855 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	363 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	180 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	32 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	79 10-10-2018
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300		37	0	71 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	0 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,6600		2	24	334 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	10,5500		11	5	31 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,8300		3	1	69 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	108 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	4,3000	4,7000	4,3000	3	4,7000	4,7800		5	9	123 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,1700		4	1	83 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	6,8400	6,8400	6,8400	1	6,8400	7,4800		7	5	108 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,9600	2,9600	2,9600	1	2,9600	2,3600		2	1	259 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	53 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	91 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	184 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7300		1	2	94 10-10-2018
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RNO	RANDSTAD NV OLD	19-10-2018	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	98 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	46,3200	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,1200		0	2	20 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	46,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	151 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	179 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	252 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	48,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	456 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	48,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	340 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	344 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	931 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	50,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	247 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	50,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	194 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	534 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	51,2500	P	EUR	5,6500	6,9500	5,6500	2	6,9500	7,0000		7	7	358 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	52,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	360 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	52,2400	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,9900		8	1	560 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	615 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	827 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	54,2100	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,9600		10	1	269 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	281 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	4 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	5 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	63,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	11 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	54 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	43,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	28 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	43,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	46 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	108 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	46,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	46,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	9 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	104 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	153 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	48,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	29 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	48,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	49 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	786 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	271 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	50,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	64 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	50,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	254 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	309 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	99 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	52,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	202 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	52,2400	P	EUR	7,2500	7,2500	7,2500	1	7,2500	8,0400		8	1	88 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	164 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	245 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	115 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	130 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	93 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	187 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	52 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	0 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	63,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	10 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	124 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	417 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	129 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	575 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	157 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	44,3500	P	EUR	1,8100	2,0500	1,8100	2	2,0500	2,1700		2	8	855 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	27 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	538 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	47,3100	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,9800		4	1	402 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1330 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	1164 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3210 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	776 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2158 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	447 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1098 10-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	54,2100	P	EUR	9,4000	9,4000	9,4000	1	9,4000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RNO	RANDSTAD NV OLD	21-12-2018	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	379	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-12-2018	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	248	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-12-2018	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-12-2018	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200	35	0	200	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-12-2018	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-12-2018	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4800	44	0	0	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	2	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	126	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	184	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	366	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	73	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	211	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	2	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	78	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	293	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	88	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	242	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	130	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	210	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	396	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	510	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	271	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	335	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	96	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	89	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	26	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	93	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	63	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900	25	0	30	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400	35	0	0	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-10-2018	
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100	45	0	50	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	22	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	61	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	266	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4000	2	489	10	489	10-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	149	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	748	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	21	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	12	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	241	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	36	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	728	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	505	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	237	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	94	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	14	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	45	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,6400	0,6400	0,5700	2	0,5700	0,5200	1	3	846	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	251	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	56	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	39	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	31	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	17	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2000	0	2	452	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	242	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	61	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500	27	0	31	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	10-10-2018	
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800	36	0	97	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	81	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	66	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	52	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	708	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	295	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	557	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	781	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	394	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	493	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	421	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	831	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	363	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	179	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	32	10-10-2018	
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	79	10-1	

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	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	10-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	10-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	10-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	10-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	10-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	10-10-2018
F	RO6	Rentokil Initial - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	309,5400		310	0	10-10-2018
F	RO6	Rentokil Initial - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	309,6900		310	0	10-10-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	309,8800		310	0	10-10-2018
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	310,4000		310	0	10-10-2018
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	309,0200		308	0	10-10-2018
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,2400		307	0	10-10-2018
F	RP6	Repsol SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0733		17	0	10-10-2018
F	RP6	Repsol SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0682		17	0	10-10-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0629		17	0	10-10-2018
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6333		17	0	10-10-2018
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1077		16	0	10-10-2018
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0972		16	0	10-10-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8730		1	0	10-10-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6076		25	0	10-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6002		25	0	10-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5925		25	0	10-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5753		25	0	10-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7553		24	0	10-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7398		24	0	10-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	886,3300		886	0	10-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	882,1500		882	0	10-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	882,7000		883	0	10-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	884,1800		884	0	10-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	879,0200		879	0	10-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	881,0000		881	0	10-10-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	10-10-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	10-10-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	10-10-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	10-10-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	10-10-2018
F	RV6	Rio Tinto - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3646,5400		3647	0	10-10-2018
F	RV6	Rio Tinto - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3648,2600		3648	0	10-10-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3650,5500		3651	0	10-10-2018
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3513,2500		3513	0	10-10-2018
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3521,0500		3521	0	10-10-2018
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3441,5500		3442	0	10-10-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,2500		226	0	10-10-2018
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	10-10-2018
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	10-10-2018
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	10-10-2018
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	10-10-2018
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1033		17	0	10-10-2018
F	RW6	RWE AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0982		17	0	10-10-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0929		17	0	10-10-2018
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0809		17	0	10-10-2018
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3672		16	0	10-10-2018
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3566		16	0	10-10-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4760		0	0	10-10-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10-10-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10-10-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10-10-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10-10-2018
F	RX6	Roche Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,8661		244	0	10-10-2018
F	RX6	Roche Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,7846		244	0	10-10-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,6608		244	0	10-10-2018
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	236,3644		236	0	10-10-2018
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	236,0344		236	0	10-10-2018
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,7216		236	0	10-10-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	10-10-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	10-10-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	10-10-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	10-10-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	10-10-2018
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2934		16	0	10-10-2018
F	SB6	SBM Offshore NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2885		16	0	10-10-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2834		16	0	10-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	C	EUR	3,0500	3,0500	2,3800	4	2,3800	2,3100		2	5	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	C	EUR	2,4000	2,4000	2,3500	3	2,3500	1,8100		2	5	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	C	EUR	2,0500	2,0500	1,9500	2	1,9500	1,3300		1	5	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	30	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	0,8700		1	1	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,5000	P	EUR	0,0500	0,0600	0,0500	6	0,0600	0,0700		0	135	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,8000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,1300		0	130	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	C	EUR	1,0200	1,0200	0,5500	6	0,5500	0,4800		0	12	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	P	EUR	0,0500	0,0800	0,0400	7	0,0800	0,1800		0	75	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,5000	C	EUR	0,7000	0,7000	0,3500	2	0,3500	0,2100		0	8	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,4100		0	10	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	C	EUR	0,3500	0,3500	0,0800	8	0,0800	0,0600		0	65	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	P	EUR	0,3200	0,7000	0,3200	3	0,7000	0,7700		1	34	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,2000	C	EUR	0,2200	0,2200	0,2100	2	0,2100	0,0400		0	3	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0100		0	57	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,5300		2	1	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	P	EUR	0,1300	0,1500	0,1300	2	0,1500	0,2400		0	2	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,5000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,1500		1	1	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3600		0	1	10-10-2018

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	SBM	SBM Offshore NV	16-11-2018	17,5000	P	EUR	1,1000	1,2000	1,1000	2	1,2000	1,4400		2	1	10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	18,0000	C	EUR	0,2300	0,2800	0,2300	5	0,2800	0,1500		0	108	113 10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	57 10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	SBM	SBM Offshore NV	16-11-2018	20,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,7500		4	1	1 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	0 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	149 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	19 10-10-2018
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 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	146 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	53 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,3200		6	11	646 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	15	1315 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	272 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	947 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	4,9500	5,0000	4,9000	4	4,9000	4,3500		4	10	2324 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	5	3088 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,3900		3	1	617 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,0800	0,0900	0,0800	3	0,0900	0,1000		0	10	1551 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	3,0000	3,2000	2,5000	16	2,5000	2,4600		2	109	2495 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	0,1300	0,1300	0,1100	3	0,1100	0,1800		0	13	3425 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	2,2500	2,2500	1,6800	9	1,6800	1,6400		2	51	3880 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3600		0	2	1332 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,5000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,3000		1	5	23 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,5000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,5100		1	50	135 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	1,4500	1,4500	1,2000	15	1,2000	1,0000		1	177	2962 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	0,4000	0,7000	0,4000	11	0,7000	0,7100		1	31	3222 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,5000	C	EUR	1,1000	1,1000	0,9600	2	0,9600	0,7400		1	6	209 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	30 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,7300	0,7500	0,5500	9	0,5500	0,5300		1	66	1313 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	0,8000	0,8900	0,8000	3	0,8500	1,2500		1	12	277 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,5000	C	EUR	0,6100	0,6400	0,4300	8	0,4300	0,3700		0	225	956 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,3800	0,4300	0,3500	10	0,3600	0,2600		0	152	5758 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	1,4500	1,8000	1,4500	2	1,8000	1,9800		2	20	450 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	79 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	2	624 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	450 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	154 10-10-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	53 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	3 10-10-2018
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 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	11 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	35 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	112 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	246 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1125 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,3600		5	20	323 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	82 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	5,1000	5,1500	5,1000	2	5,1500	4,4100		4	2	1258 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,1300		0	37	705 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5100		4	40	997 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2300		0	17	843 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	3,1500	3,1500	3,1500	2	3,1500	2,6800		3	383	821 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,3000	0,3000	0,3000	4	0,3000	0,4000		0	73	1896 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	2,5000	2,5000	2,3500	3	2,3500	1,9600		2	5	1099 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	907 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	1,8400	1,8400	1,4000	11	1,4000	1,3500		1	76	998 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	1,0000	1,0500	1,0000	10	1,0500	1,0700		1	362	764 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	17,0000	C	EUR	1,2000	1,2000	0,9200	4	0,9200	0,8600		1	32	1545 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	17,0000	P	EUR	1,2800	1,6000	1,2800	4	1,6000	1,5900		2	74	495 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,8000	0,8000	0,6000	3	0,6000	0,5400		1	20	186 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	98 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	51 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	145 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	157 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	128 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 10-10-2018
O	SBM	SBM Offshore NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,4700		4	5	1265 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	628 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	331 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	346 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	3,3500	3,3500	3,1200	4	3,1700	2,8100		3	32	2822 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6400		1	10	2008 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	2160 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,8000	0,9500	0,8000	3	0,9500	0,9600		1	30	641 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	2,0000	2,0000	1,7600	4	1,8500	1,5200		2	107	1418 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	1,1500	1,2000	1,1500	3	1,2000	1,3900		1	100	1240 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	1,3500	1,4500	1,3000	4	1,3000	1,0600		1	5	890 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	153 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	1,0000	1,0000	0,7500	4	0,8000	0,7600		1	14	1476 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	231 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	200 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	313 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	33 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	641 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-10-2018
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	2 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	15 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	3,3500	3,3500	3,3500	2	3,3500	2,9700		3	383	868 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8400		1	1	18 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	19 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	1,1900		1	20	24 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	14 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	30 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	87 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	0,9600		1	2	9 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		0	0	1 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		4	0	0 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	54 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	21 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1300		0	32	32 10-10-2018
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	141 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	233 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	3 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	7,0000	7,0500	6,4500	5	6,4500	6,3800		6	17	761 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	586 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	5,0000	5,0500	5,0000	2	5,0500	4,6000		5	13	1316 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500		0	2	446 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	27 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6700		1	5	33 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	3,6000	3,6000	3,5000	2	3,5000	3,1000		3	22	842 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,8000	0,9000	0,8000	3	0,9000	0,9900		1	3	395 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	225 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	1,1500	1,1500	1,1500	5	1,1500	1,3900		1	70	1166 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	2,2500	2,3500	2,1000	9	2,1000	1,9500		2	38	2510 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8600		2	1	360 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	1,4000	1,4000	1,2500	3	1,2500	1,1600		1	6	633 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	3,0900		3	1	81 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		0	0	526 10-10-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	477 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	59 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400		0	1	106 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	7,1500	7,1500	6,9000	2	6,9000	6,4400		6	22	224 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3500		0	50	386 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	5,4000	5,4000	5,2000	2	5,2000	4,7600		5	3	453 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7400		1	3	1016 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	323 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,3900		1	2	129 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	2,7000	2,7000	2,5000	3	2,5000	2,2500		2	25	463 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	1,9500	2,2000	1,9500	3	2,2000	2,3300		2	7	180 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	1,7000	1,7000	1,6000	8	1,6000	1,4900		1	900	836 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	210 10-10-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	1,1000	1								

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6400		98	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,7000		3	2	7 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	116 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	91 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	125 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	141 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	C	EUR	3,1300	3,1300	3,1300	1	3,1300	3,0900		3	6	6 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	102 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	1 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	2 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,8700		2	34	35 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	41 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	1 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	1 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	1 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	40 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	1 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600		31	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9300		41	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9200		51	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9300		61	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5000		43	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	5 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	14 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	40 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		8	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	33 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	5 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	3 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	2 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 10-10-2018
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	0 10-10-2018</

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1300	36	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5600	46	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2500	55	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0900	65	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,0200	105	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400	43	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100	24	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	1	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700	20	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200	28	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3900	36	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600	46	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3300	55	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0800	65	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8900	105	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000	24	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800	24	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700	31	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800	40	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2500	49	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5000	69	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,2000	108	0	0	10-10-2018
F	SI6	Sainsbury (J) - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	313,2000	313	0	0	10-10-2018
F	SI6	Sainsbury (J) - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,2400	310	0	0	10-10-2018
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,4400	310	0	0	10-10-2018
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,9600	311	0	0	10-10-2018
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	304,2400	304	0	0	10-10-2018
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	304,9300	305	0	0	10-10-2018
F	SL6	Salzgitter AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0661	40	0	0	10-10-2018
F	SL6	Salzgitter AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0541	40	0	0	10-10-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0416	40	0	0	10-10-2018
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0135	40	0	0	10-10-2018
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,4810	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	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	14 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,7200	P	EUR	0,0500	0,0800	0,0300	4	0,0800	0,0600		0	22	79 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	36,3800	C	EUR	1,5000	1,6500	1,5000	2	1,6500	1,5500		2	8	65 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	36,3800	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	1	443 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	70 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	19 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	38,0300	C	EUR	0,4000	0,4500	0,4000	3	0,4500	0,3700		0	3	155 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	4 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3800		1	17	17 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	5 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	10 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	31 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	35,0000	C	EUR	3,0900	3,0900	3,0900	1	3,0900	2,9500		3	4	60 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	35,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	1	84 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	36,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,0700		2	4	42 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	45 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	48 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	37,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6000		1	1	27 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	38,0000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,7600		1	4	119 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	230 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	39,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3900		0	18	18 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	33 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	10 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	35,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	5	13 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	36,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3300		2	1	14 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	9 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	31 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	37,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9100		1	5	15 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	77 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	39,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7200		1	3	3 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	40,0000	C	EUR	0,4600	0,4600	0,4600	3	0,4600	0,4200		0	70	218 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 10-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 10-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 10-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 10-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 10-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	22 10-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	12 10-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SN6	Stora Enso R - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5042		15	0	10-10-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4997		14	0	10-10-2018
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9996		14	0	10-10-2018
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9282		14	0	10-10-2018
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9191		14	0	10-10-2018
F	SQ6	Smiths Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1385,4700		1385	0	10-10-2018
F	SQ6	Smiths Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1386,1300		1386	0	10-10-2018
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1387,0000		1387	0	10-10-2018
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1389,3200		1389	0	10-10-2018
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1378,2700		1378	0	10-10-2018
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1381,3700		1381	0	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1073	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3753	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1646	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	559	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	412	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	30	10-10-2018
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	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	85	10-10-2018
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	10-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	10	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	492	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	141	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1867	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4605	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	921	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1307	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2578	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	538	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3393	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	1063	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	234	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	211	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	1160	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	560	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	172	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	10-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	1019	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	46	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	439	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	828	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	257	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	446	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	554	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	321	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	40	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	10-10-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	281	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2766	35	0	0	10-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2660	35	0	0	10-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2550	35	0	0	10-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7765	35	0	0	10-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7481	35	0	0	10-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,7600	34	0	0	10-10-2018
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-10-2018
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-10-2018
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-10-2018
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-10-2018
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-10-2018
F	SV6	SCA B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,3908	92	0	0	10-10-2018
F	SV6	SCA B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,3627	92	0	0	10-10-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,3315	92	0	0	10-10-2018
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,2616	92	0	0	10-10-2018
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,3936	90	0	0	10-10-2018
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,3559	90	0	0	10-10-2018
F	SK6	Standard Chartered - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	583,8300	584	0	0	10-10-2018
F	SK6	Standard Chartered - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	584,1000	584	0	0	10-10-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	584,4700	584	0	0	10-10-2018
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	573,9300	574	0	0	10-10-2018
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	575,2100	575	0	0	10-10-2018
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	567,3700	567	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	SY6	Symrise AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7530	73	0	0	10-10-2018
F	SY6	Symrise AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7311	73	0	0	10-10-2018
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7084	73	0	0	10-10-2018
F	SY6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6575	73	0	0	10-10-2018
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6485	72	0	0	10-10-2018
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6016	72	0	0	10-10-2018
F	SZ6	Suedzucker AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4588	12	0	0	10-10-2018
F	SZ6	Suedzucker AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4551	12	0	0	10-10-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4512	12	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6652	7	0	0	10-10-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-10-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-10-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-10-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-10-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-10-2018
F	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3450,5100	3451	0	0	10-10-2018
F	TB6	British American Tobacco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3452,1400	3452	0	0	10-10-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3454,3000	3454	0	0	10-10-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3411,2100	3411	0	0	10-10-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3364,9600	3365	0	0	10-10-2018
F	TB8	British American Tobacco - Dividend Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3318,7400	3319	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	308,5858	309	0	0	10-10-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	307,2102	307	0	0	10-10-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	307,6100	308	0	0	10-10-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	307,1378	307	0	0	10-10-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	306,8362	307	0	0	10-10-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	306,2695	306	0	0	10-10-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5580	21	0	0	10-10-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5518	21	0	0	10-10-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5454	21	0	0	10-10-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3311	20	0	0	10-10-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3145	20	0	0	10-10-2018
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3012	20	0	0	10-10-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-10-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-10-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-10-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-10-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-10-2018
F	TI6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5032	1	0	0	10-10-2018
F	TI6	Telecom Italia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5030	1	0	0	10-10-2018
F	TI6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5028	1	0	0	10-10-2018
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5025	1	0	0	10-10-2018
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5021	1	0	0	10-10-2018
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5018	1	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	TJ6	Telia Company - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,8758	41	0	0	10-10-2018
F	TJ6	Telia Company - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,8634	41	0	0	10-10-2018
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,8496	41	0	0	10-10-2018
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,8187	41	0	0	10-10-2018
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,6387	40	0	0	10-10-2018
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,6222	40	0	0	10-10-2018
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	10-10-2018
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	10-10-2018
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	10-10-2018
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	10-10-2018
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	10-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2836	14	0	0	10-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2793	14	0	0	10-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2749	14	0	0	10-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2649	14	0	0	10-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6037	14	0	0	10-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5948	14	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	8	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	22	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	C	EUR	0,9000	0,9000	0,8500	4	0,8500	0,8000	1	40	41	10-10-2018
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	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	49	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	243	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	54	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	73	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	13	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	13	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	13	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	1	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	15	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	1	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	4	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	42,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4600	4	3	3	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	35	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	162	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	46,0000	C	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6700	2	20	31	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	296	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	21	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	47,0000	P	EUR	1,6500	1,7700	1,6500	2	1,7700	2,1500	2	50	141	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	C	EUR	1,2000	1,2000	0,7500	4	0,7500	0,8600	1	13	90	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,8000	3	2	119	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,5800	1	1	37	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	124	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,3700	0	10	198	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	4,3100	4	1	97	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	64	64	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	3	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	51	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	14	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	26	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	5	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	1	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	45	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	147	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	21	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	44,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,2400	1	2	21	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,5900	2	11	402	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	46,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	2,0400	2	10	143	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	47,0000	P	EUR	2,0800	2,1500	2,0800	2	2,1500	2,5700	3	32	52	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	27	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	P	EUR	2,5000	2,7700	2,5000	2	2,7700	3,1900	3	35	655	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	1	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6800	1	1	277	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	4,1000	4,1000	4,0000	4	4,1000	4,6400	5	18	712	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3800	0	20	199	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	6,3300	6	1	223	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	274	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	238	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	149	10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	8 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800		34	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9800		44	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	15 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	6,9500		7	1	3 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	85 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	1 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	84 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	2,1000	2,1500	2,1000	2	2,1500	2,4800		2	10	294 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	2,9700		3	10	35 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	42 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	44 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	3,6000	4,0000	3,6000	2	4,0000	4,1000		4	2	111 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	1,5500	1,5500	1,4000	7	1,4000	1,4300		1	10	226 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	262 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	342 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	201 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5800		1	5	136 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	169 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	46 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	9,8500	9,8500	9,8500	1	9,8500	10,4000		10	1	42 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2500		0	2	7 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	20 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	74 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300		34	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500		44	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,2800		7	10	10 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	32 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	20 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	3,3000	3,6500	3,3000	3	3,6500	3,6500		4	7	15 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	4,1900		4	1	17 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	11 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	5,4000		5	2	46 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	1,9000	1,9000	1,8500	2	1,8500	1,9600		2	3	32 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	66 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	8 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	8,0000	8,0000	8,0000	2	8,0000	8,3000		8	3	31 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	35 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	22 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200		25	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 10-10-2018
O																

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

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

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	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-10-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	11	10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	3,0400		3	1	49 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	P	EUR	0,2400	0,2800	0,2200	5	0,2800	0,7400		1	5	45 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	C	EUR	4,5000	4,5000	3,9500	8	4,5000	1,7600		2	27	11 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	P	EUR	0,7500	0,8000	0,7500	2	0,8000	1,4600		1	2	31 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	53,0000	C	EUR	3,8000	3,8000	1,6000	2	1,6000	1,2800		1	3	3 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	11 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	C	EUR	2,4000	2,5500	2,4000	2	2,5500	0,8900		1	2	10 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	21 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	0,6300		1	1	1 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	60 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	C	EUR	1,5000	1,5000	1,0000	3	1,0000	0,4400		0	11	22 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	48 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	41 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	51 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	C	EUR	1,0500	1,0500	0,6000	3	0,6000	0,1900		0	8	5 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	19 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	14 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	7,8100		8	3	35 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	C	EUR	0,1900	0,1900	0,0900	3	0,0900	0,0600		0	11	16 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	9,7600		10	1	25 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	50 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	66,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	1	11 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	1 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	8 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	10 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	4 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100		28	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	50,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	4,1600		4	1	1 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	50,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,8800		2	5	8 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	51,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2900		2	10	10 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	2 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	9 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	53,0000	P	EUR	2,0500	3,1500	2,0500	2	3,1500	3,2700		3	4	4 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	1 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	3 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	1 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	22 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	27 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	6 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	11 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	0,6500		1	3	26 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	105 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	5 10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	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	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700	20	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500	24	0	5	10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400	28	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400	32	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	46,0000	C	EUR	8,6500	8,6500	7,8000	2	7,8000	7,6500	8	2	2	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	48,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,9600	2	1	2	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	50,0000	C	EUR	8,0000	8,0000	7,0000	5	7,0000	4,9700	5	8	8	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	50,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	2,7000	3	1	28	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	54,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	3,0300	3	1	2	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	54,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,7600	5	1	23	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	55,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,6400	3	2	2	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	1	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	56,0000	C	EUR	4,0500	4,0500	3,2000	2	3,2000	2,2600	2	2	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	1	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	5	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	57,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	6,7200	7	2	4	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	2	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	1	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	59,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4600	1	1	1	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	60,0000	C	EUR	2,3000	2,3000	2,0000	2	2,0000	1,2600	1	2	31	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	60,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	9,0100	9	3	11	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	62,0000	C	EUR	1,8000	1,8000	1,2500	2	1,2500	0,9000	1	2	2	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	0	10-10-2018
F	TQ6	Telenor - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,6933	153	0	0	10-10-2018
F	TQ6	Telenor - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,8145	153	0	0	10-10-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,0134	153	0	0	10-10-2018
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,5853	154	0	0	10-10-2018
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,9635	150	0	0	10-10-2018
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,6027	151	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,7976	25	0	0	10-10-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,7902	25	0	0	10-10-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,7824	25	0	0	10-10-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,0984	24	0	0	10-10-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,0788	24	0	0	10-10-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8001	24	0	0	10-10-2018
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6887	15	0	0	10-10-2018
F	TS6	Tenaris SA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6843	15	0	0	10-10-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5697	15	0	0	10-10-2018
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5595	15	0	0	10-10-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3177	14	0	0	10-10-2018
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3083	14	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	19	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	634	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	45	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,4000	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	TTM	Tom Tom Individual Equity Option	19-10-2018	6,4000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	5	634	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	316	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,6000	C	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5000	1	10	149	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,6000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100	0	2	413	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,8000	C	EUR	0,4700	0,4700	0,4500	2	0,4500	0,3900	0	3	1362	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,8000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2900	0	7	343	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,9000	C	EUR	0,3500	0,3800	0,3500	2	0,3800	0,3400	0	11	11	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,0000	C	EUR	0,3500	0,3500	0,3000	7	0,3200	0,2900	0	323	589	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,0000	P	EUR	0,3500	0,3900	0,3500	2	0,3900	0,3900	0	3	184	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,1000	C	EUR	0,3300	0,3300	0,2800	3	0,2800	0,2500	0	24	43	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	C	EUR	0,2800	0,2800	0,2200	4	0,2200	0,2200	0	8	4880	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5200	1	10	3036	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	138	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	251	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,5000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	101	150	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	15	986	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	209	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,7000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1000	0	11	37	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	63	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,8000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	1	24	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	C	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0800	0	15	1359	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1800	1	1	1907	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	10	728	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	777	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	243	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	317	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	364	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	852	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	797	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	300	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1152	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	292	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1913	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	50	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	813	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,7300	3	2	31	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	2	344	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	122	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	210	10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	188	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	135	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	110	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	25	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	282	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	100	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	13	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	2	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	221	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	44	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,8000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	1	305	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	80	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	327	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	669	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	31	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,4000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	1	157	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	321	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	29	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	27	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	159	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	85	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	35	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,0000	P	EUR	0,4700	0,4700	0,4700	3	0,4700	0,5300	1	50	81	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	330	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500	1	9	200	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,4000	C	EUR	0,3600	0,3600	0,3000	4	0,3000	0,2800	0	105	383	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	249	10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	C	EUR	0,2500	0,2500	0,2500</							

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	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	73 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	113 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	45 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	120 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	48 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	156 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	40 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	37 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	7 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	4 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	101 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	45 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	219 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	154 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1729 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	120 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	21 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	75 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	112 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,8000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900		1	5	25 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	97 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1572 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	2	5850 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,2000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000		1	2	78 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	29 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,4000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	0,8800		1	37	103 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,4000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3900		0	3	15 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8200		1	5	962 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300		0	1	1330 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	45 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	150 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	39 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,8000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600		1	22	107 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	0,6000	0,6500	0,6000	8	0,6000	0,5700		1	32	1691 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,6000	0,6500	0,6000	4	0,6500	0,6800		1	22	3679 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1728 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,2000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100		1	10	1610 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,4000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4200		0	1	77 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,4000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	0,9200		1	20	97 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	1	1148 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900		1	1	1170 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	286 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	27 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	176 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	0,3200	0,3200	0,2800	5	0,2800	0,2600		0	96	3052 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3700		1	10	4046 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800		0	24	3616 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7900		2	25	3806 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	2 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	5	4724 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2400		2	3	3587 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	26 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2454 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	574 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		3	10	7916 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	3,1000	3,2000	3,1000	2	3,2000	3,1900		3	37	2753 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1192 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	197 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1538 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	539 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2211 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	85 10-10-2018
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	3983 10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	8,1000	8,1000	8,1000	2	8,1000	8,1200		8	50	1129 10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	16 10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10 10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,8100	0,8100	0,7900	2	0,7900	0,7800	1	6	299	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1349	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	534	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000	1	1	1191	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	877	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	850	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	889	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1505	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,3000	0,3000	0,2800	9	0,2800	0,2600	0	211	872	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	200	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	212	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	171	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1972	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	333	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	699	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	515	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	610	10-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	135	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	49	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	65	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	121	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	448	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	105	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	1,9500	1,9500	1,8500	2	1,8500	1,7900	2	20	146	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	43	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4900	1	3	2194	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	507	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	264	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100	1	15	439	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	1,0500	1,0500	1,0500	3	1,0500	0,9700	1	5	1397	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	723	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	232	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	188	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6400	1	2	1441	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	623	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	168	169	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	194	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,4700	0,4700	0,4300	2	0,4300	0,4100	0	50	1429	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	885	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	25	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	117	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2172	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	1564	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	1721	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	1054	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	117	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1097	10-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	754	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	5	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	12	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	53	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	4	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	24	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	24	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	16	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	5	1	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	6	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	42	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	190	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	111	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	7	10-10-2018
O	TTM	Tom Tom Individual Equity 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	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	2,0500		2	10	1058 10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	1	1178 10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	893 10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	10	2272 10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	628 10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1300		0	20	431 10-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	440 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	55 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4800		2	35	639 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	56 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	778 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	10	500 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	383 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	243 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	439 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	493 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	301 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	129 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	521 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	136 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,2600	0,2600	0,2200	4	0,2200	0,2200		0	70	415 10-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	274 10-10-2018
F	TU6	Tullow Oil - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,1700		256	0	0 10-10-2018
F	TU6	Tullow Oil - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,2900		256	0	0 10-10-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,4500		256	0	0 10-10-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,8800		257	0	0 10-10-2018
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,4500		257	0	0 10-10-2018
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,5000		257	0	0 10-10-2018
F	TV6	Tele2 B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,3890		110	0	0 10-10-2018
F	TV6	Tele2 B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,3554		110	0	0 10-10-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,3181		110	0	0 10-10-2018
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,2347		110	0	0 10-10-2018
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,3530		105	0	0 10-10-2018
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,3098		105	0	0 10-10-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 10-10-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	52 10-10-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 10-10-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 10-10-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 10-10-2018
F	TW6	Tesco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,6600		215	0	0 10-10-2018
F	TW6	Tesco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,7600		215	0	0 10-10-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,8900		215	0	0 10-10-2018
F	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,2500		215	0	0 10-10-2018
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,0200		213	0	0 10-10-2018
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,5000		214	0	0 10-10-2018
F	TX6	Terna SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5756		5	0	0 10-10-2018
F	TX6	Terna SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5742		5	0	0 10-10-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4858		4	0	0 10-10-2018
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4827		4	0	0 10-10-2018
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4790		4	0	0 10-10-2018
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3242		4	0	0 10-10-2018
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144		0	0	0 10-10-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 10-10-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 10-10-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 10-10-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 10-10-2018
F	TV6	Tryg - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	149,0411		149	0	0 10-10-2018
F	TV6	Tryg - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	148,9842		149	0	0 10-10-2018
F	TV6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	148,9333		149	0	0 10-10-2018
F	TV6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	148,8514		149	0	0 10-10-2018
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	145,4165		145	0	0 10-10-2018
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	143,6749		144	0	0 10-10-2018
F	TZ6	Trelleborg B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,3335		165	0	0 10-10-2018
F	TZ6	Trelleborg B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,2833		165	0	0 10-10-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,2274		165	0	0 10-10-2018
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,1024		165	0	0 10-10-2018
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,7321		160	0	0 10-10-2018
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,6658		160	0	0 10-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,3842		163	0	0 10-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,3351		163	0	0 10-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,2841		163	0	500 10-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,1698		163	0	0 10-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	158,2403		158	0	0 10-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,0201		153	0	0 10-10-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 10-10-2018
F	UB8															

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	176,0000	C	EUR	0,2600	0,3300	0,2600	5	0,3000	0,2200	0	261	920	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	176,0000	P	EUR	11,6800	11,6800	11,6800	1	11,6800	12,7800	13	10	2115	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	553	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	96	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0700	0	5	608	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	1463	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	78	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	89	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	45	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	74	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0100	0	2	70	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	P	EUR	23,2000	23,2000	23,2000	1	23,2000	24,6200	25	1	14	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200	27	0	18	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200	29	0	42	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200	31	0	82	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200	37	0	13	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	P	EUR	45,3300	45,3300	45,3300	1	45,3300	46,6200	47	4	8	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6200	57	0	8	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600	34	0	0	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	130,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1800	0	1	1	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300	24	0	0	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	13	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	158,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	3,0400	3	2	2	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	42	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	164,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	4,7900	5	1	2	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	164,0000	P	EUR	4,7300	4,7300	4,7300	1	4,7300	5,4000	5	10	17	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	9	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	166,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	6,4600	6	2	63	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	14	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	168,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	7,6600	8	1	26	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	2,3600	2	1	210	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	77	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	10	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	55	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	174,0000	C	EUR	1,7500	1,7500	1,6000	3	1,6000	1,3900	1	3	11	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	174,0000	P	EUR	10,5000	10,5000	10,5000	2	10,5000	12,0500	12	3	327	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	68	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	176,0000	P	EUR	12,1500	12,1500	12,1500	1	12,1500	13,7100	14	2	40	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	15	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	13	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	180,0000	C	EUR	0,8000	0,8000	0,7300	2	0,7300	0,6000	1	2	148	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	53	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	287	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	30	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3300	0	3	73	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	19	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	128	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	11	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1900	0	10	58	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800	25	0	38	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	51	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	38	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400	29	0	34	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	43	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7700	37	0	3	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000	47	0	3	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	C	EUR	9,4100	9,4100	9,4100	1	9,4100	8,2800		8	2	41 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	P	EUR	4,0900	4,7400	4,0900	9	4,7400	4,9600	5	41	1561	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	10 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	2 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	8 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	19 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	168,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,2600		4	250	280 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	17 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	C	EUR	4,1100	4,1100	4,1100	1	4,1100	3,5000		4	2	21 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	669 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	1 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	10 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	2 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	3 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	1 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	8 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	10 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,2300		1	663	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	16,4500	17,1000	16,4500	4	16,9500	17,9100		18	8	1300 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	33 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	25 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4100		0	1	734 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	1108 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	50 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	347 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400		37	0	362 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	79 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	P	EUR	45,4800	45,4800	45,4800	1	45,4800	46,7700		47	4	44 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	446 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7600		57	0	183 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	230 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7700		77	0	129 10-10-2018
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 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8100		137	0	22 10-10-2018
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 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,8500		187	0	24 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7100		54	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8900		44	0	2 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	19 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	26 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	90 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	55 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	18 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	561 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,5700		6	1	65 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	11,3700	11,3700	11,3700	1	11,3700	12,3000		12	1	527 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	2,9500	2,9500	2,8500	2	2,8500	2,6300		3	2	272 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	520 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	336 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	26,3800	26,3800	26,3800	1	26,3800	27,9100		28	1	168 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	371 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	35,5500	35,5500	35,5500	4	35,5500	37,2700		37	4	119 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	40 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0600		47	0	86 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	1	248 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	56,6700		57	0	73 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	57 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9600		87	0	17 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,0200		137	0	15 10-10-2018
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	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,0900		187	0	2 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6600		54	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8700		44	0	2 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	16 10-10-20

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	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	281 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6800		43	0	179 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	176 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	60,9500	61,1000	60,9500	2	61,1000	62,1600		62	4	96 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9700		92	0	17 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,0800		142	0	53 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6900		54	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	4 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9000		44	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,3000		2	31	10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	32 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	5,9000	5,9000	5,9000	2	5,9000	6,5500		7	10	329 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	79 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	2 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	14,2000	14,5200	14,2000	3	14,5200	15,4800		15	6	107 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	6,5200		7	5	22 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	21,0000	21,0000	21,0000	2	21,0000	22,0400		22	2	63 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	105 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	28,4800	28,4800	28,4800	1	28,4800	29,8800		30	1	20 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	35 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	37,0500	37,0500	37,0500	4	37,0500	38,5800		39	4	29 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,0400		1	10	75 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	46,0000	46,0000	46,0000	1	46,0000	47,8800		48	1	51 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	9 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2900		67	0	8 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2700		97	0	0 10-10-2018
F	UD6	Unicredit SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1530		12	0	0 10-10-2018
F	UD6	Unicredit SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1493		12	0	0 10-10-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1455		12	0	0 10-10-2018
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1370		12	0	0 10-10-2018
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7673		12	0	0 10-10-2018
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7595		12	0	0 10-10-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 10-10-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 10-10-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 10-10-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 10-10-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 10-10-2018
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-10-2018
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-10-2018
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-10-2018
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-10-2018
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	344,1521		344	0	0 10-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	344,0372		344	0	0 10-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	343,8624		344	0	0 10-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	343,4429		343	0	0 10-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	335,4662		335	0	0 10-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	335,0215		335	0	0 10-10-2018
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	0 10-10-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 10-10-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 10-10-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 10-10-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 10-10-2018
F	UI6	United Internet AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3765		36	0	0 10-10-2018
F	UI6	United Internet AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3656		36	0	0 10-10-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3542		36	0	0 10-10-2018
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3287		36	0	0 10-10-2018
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3493		35	0	0 10-10-2018
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3262		35	0	0 10-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7970		31	0	0 10-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7878		31	0	0 10-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7782		31	0	0 10-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7566		31	0	0 10-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4824		29	0	0 10-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4631		29	0	0 10-10-2018
O	UN	UNILEVER	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		0	0	0 10-10-2018
O	UN	UNILEVER	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-10-2018
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	55 10-10-2018
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	476 10-10-2018
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	269 10-10-2018
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-10-2018	47,5000	C	EUR	0,4200	0,4200	0,3900	2	0,3900	0,3700	0	57	60	10-10-2018
O	UN	UNILEVER	19-10-2018	47,5000	P	EUR	1,1100	1,1100	1,1100	2	1,1100	1,1000	1	47	47	10-10-2018
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	0,2200	0,2600	0,2200	11	0,2500	0,2400	0	133	1191	10-10-2018
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	1,3700	1,5600	1,3700	6	1,3800	1,4600	1	58	2497	10-10-2018
O	UN	UNILEVER	19-10-2018	48,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	6	106	10-10-2018
O	UN	UNILEVER	19-10-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	10-10-2018
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4154	10-10-2018
O	UN	UNILEVER	19-10-2018	49,0000	P	EUR	2,3500	2,3500	2,2500	3	2,2500	2,3100	2	12	1278	10-10-2018
O	UN	UNILEVER	19-10-2018	50,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	5	1611	10-10-2018
O	UN	UNILEVER	19-10-2018	50,0000	P	EUR	3,2300	3,2600	3,2300	3	3,2300	3,2600	3	7	1193	10-10-2018
O	UN	UNILEVER	19-10-2018	51,0000	C	EUR	0,0200	0,0400	0,0200	2	0,0400	0,0300	0	2	604	10-10-2018
O	UN	UNILEVER	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	0	0	182	10-10-2018
O	UN	UNILEVER	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	526	10-10-2018
O	UN	UNILEVER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	179	10-10-2018
O	UN	UNILEVER	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	615	10-10-2018
O	UN	UNILEVER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	66	10-10-2018
O	UN	UNILEVER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	10-10-2018
O	UN	UNILEVER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	11	10-10-2018
O	UN	UNILEVER	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	10-10-2018
O	UN	UNILEVER	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	10-10-2018
O	UN	UNILEVER	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	10-10-2018
O	UN	UNILEVER	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	474	10-10-2018
O	UN	UNILEVER	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	157	10-10-2018
O	UN	UNILEVER	16-11-2018	44,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,4100	0	2	807	10-10-2018
O	UN	UNILEVER	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	90	10-10-2018
O	UN	UNILEVER	16-11-2018	46,0000	P	EUR	0,8600	0,9300	0,8600	3	0,9200	0,9500	1	259	1484	10-10-2018
O	UN	UNILEVER	16-11-2018	47,0000	C	EUR	0,9600	0,9600	0,9600	2	0,9600	0,9000	1	4	462	10-10-2018
O	UN	UNILEVER	16-11-2018	47,0000	P	EUR	1,4000	1,4200	1,3200	8	1,3300	1,4200	1	126	1327	10-10-2018
O	UN	UNILEVER	16-11-2018	48,0000	C	EUR	0,5200	0,5200	0,5000	4	0,5000	0,5100	1	105	688	10-10-2018
O	UN	UNILEVER	16-11-2018	48,0000	P	EUR	2,0700	2,0700	2,0500	3	2,0700	2,0700	2	11	1665	10-10-2018
O	UN	UNILEVER	16-11-2018	49,0000	C	EUR	0,2800	0,3000	0,2600	3	0,3000	0,2800	0	7	4266	10-10-2018
O	UN	UNILEVER	16-11-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	571	10-10-2018
O	UN	UNILEVER	16-11-2018	50,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	911	10-10-2018
O	UN	UNILEVER	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	205	10-10-2018
O	UN	UNILEVER	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	331	10-10-2018
O	UN	UNILEVER	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	136	10-10-2018
O	UN	UNILEVER	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	225	10-10-2018
O	UN	UNILEVER	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	271	10-10-2018
O	UN	UNILEVER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	10-10-2018
O	UN	UNILEVER	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	177	10-10-2018
O	UN	UNILEVER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	10-10-2018
O	UN	UNILEVER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	8	10-10-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	0	10-10-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1284	10-10-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900	25	0	0	10-10-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	10-10-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900	23	0	0	10-10-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	10-10-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	1	10-10-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2213	10-10-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	0	10-10-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	10-10-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	5	10-10-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2459	10-10-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	21	10-10-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2036	10-10-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	1	10-10-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1540	10-10-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	2	10-10-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3955	10-10-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	18	10-10-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	5	13484	10-10-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	6,9200	6,9200	6,9200	1	6,9200	6,8700	7	2	1023	10-10-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,2000	0,2000	0,1900	2	0,1900	0,2100	0	11	20270	10-10-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	133	10-10-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,3400	0,3500	0,3400	3	0,3500	0,3500	0	163	3238	10-10-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	447	10-10-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700	1	1	12196	10-10-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	3473	10-10-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	0,8800	0,9200	0,8700	4	0,9100	0,9300	1	62	17645	10-10-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	1,7600	1,7900	1,6400	3	1,7900	1,7300	2	32	1834	10-10-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	1,2100	1,3000	1,2100	4	1,3000	1,2900	1	12	2693	10-10-2018
O	UN	UNILEVER	21-12-2018	47,0000	C	EUR	1,1400	1,2300	1,1400	4	1,2300	1,1900	1	102	858	10-10-2018
O	UN	UNILEVER	21-12-2018	47,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7700	2	1	1025	10-10-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	0,7800	0,8300	0,7400	7	0,8300	0,7900	1	22	7313	10-10-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,3800	2	50	6898	10-10-2018
O	UN	UNILEVER	21-12-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	548	10-10-2018
O	UN	UNILEVER	21-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,6500	9	10	1112	10-10-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3279	10-10-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	1157	10-10-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	10-10-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300	24	0	1166	10-10-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	0	10-10-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	10-10-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	10-10-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	119	10-10-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	100	10-10-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	380	10-10-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	7,1000	7,1000	6,8000	4	7,1000	6,9200	7	32	240	10-10-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3888	10-10-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	164	10-10-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,7500	0,7900	0,7500	2	0,7900	0,8100	1	42	1493	10-10-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	358	10-10-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	1,2500	1,2700	1,2500	4	1,2700	1,3100	1	105	3428	10-10-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	2,2800	2,2800	2,1900	3	2,2700	2,2300	2	150	2752	10-10-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,1000	2	48	3729	10-10-2018
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	1,2500	1,3600	1,2100	9	1,3600	1,2900	1	37	4944	10-10-2018
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	3,2300	3,2300	3,1800	3	3,1800	3,2300	3	13	3666	10-10-2018
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7100	1	1	2364	10-10-2018
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	471	10-10-2018
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,3600	0,3600	0,3600	3	0,3600	0,3800	0	22	2070	10-10-2018
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	95	10-10-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1307	10-10-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	58	10-10-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1060	10-10-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	58	10-10-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	10-10-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600	24	0	35	10-10-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	10-10-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	4	300	10-10-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	187	10-10-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	1	210	10-10-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	735	10-10-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	5409	10-10-2018
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	224	10-10-2018
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9600	2	100	499	10-10-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	3070	10-10-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	2,2900	2,3900	2,2900	3	2,3900	2,3800	2	33	4079	10-10-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	370	10-10-2018
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	2,7500	2,7700	2,7500	4	2,7600	2,8500	3	52	292	10-10-2018
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	3179	10-10-2018
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	3838	10-10-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	1,0200	1,0900	1,0200	14	1,0900	1,0600	1	151	4023	10-10-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	1443	10-10-2018
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	362	10-10-2018
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	626	10-10-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1164	10-10-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	321	10-10-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2328	10-10-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	94	10-10-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	0	10-10-2018
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	0	10-10-2018
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-10-2018
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	240	10-10-2018
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	7	10-10-2018
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	157	10-10-2018
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2500	1	1	7	10-10-2018
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	10-10-2018
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	2,4300	2,5100	2,4300	7	2,5100	2,5100	3	154	156	10-10-2018
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	1004	10-10-2018
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	3,3700	3,4800	3,3500	38	3,3900	3,4600	3	671	684	10-10-2018
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9700	2	1	49	10-10-2018
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	4,5600	4,6400	4,5500	3	4,6400	4,6200	5	60	69	10-10-2018
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	1,3000	1,3000	1,2600	2	1,2600	1,3100	1	10	29	10-10-2018
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0100	6	2	42	10-10-2018
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,4300	0,4600	0,4300	2	0,4600	0,4600	0	4	8	10-10-2018
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	10-10-2018
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-10-2018
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	0	10-10-2018
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	10	10-10-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	8	10-10-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	934	10-10-2018
O	UN	UNILEVER	20-12-2019	25,0000	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	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	3756 10-10-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,6200	1,6200	1,5800	3	1,6200	1,6200		2	12	15236 10-10-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	3,6500	3,6500	3,5500	3	3,5500	3,6200		4	3	5224 10-10-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	3,4200	3,5000	3,4200	17	3,5000	3,5100		4	190	6443 10-10-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	3	3664 10-10-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6100		7	2	2098 10-10-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6100		1	4	837 10-10-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	366 10-10-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1581 10-10-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	609 10-10-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	343 10-10-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	325 10-10-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	0 10-10-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	5 10-10-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	108 10-10-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	17 10-10-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	1 10-10-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	31 10-10-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	3,9500	3,9800	3,8600	6	3,9800	3,9000		4	9	19 10-10-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		0	0	34 10-10-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	34 10-10-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	10 10-10-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	11 10-10-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	0 10-10-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2 10-10-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0 10-10-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	1 10-10-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	410 10-10-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	9 10-10-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	168 10-10-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	4 10-10-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	321 10-10-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	23 10-10-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,7100	0,7300	0,7100	2	0,7300	0,7000		1	3	439 10-10-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	16 10-10-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	1,4700	1,5000	1,4700	3	1,5000	1,5000		2	52	704 10-10-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4100		3	996	996 10-10-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		3	0	758 10-10-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	361 10-10-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	328 10-10-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	744 10-10-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	772 10-10-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2100		2	25	867 10-10-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	1246 10-10-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	360 10-10-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	12,5000	12,5000	12,5000	1	12,5000	12,6400		13	2	12 10-10-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1003 10-10-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	379 10-10-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	160 10-10-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000		37	0	41 10-10-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	5 10-10-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	111 10-10-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	4 10-10-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	237 10-10-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	48 10-10-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	470 10-10-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	567 10-10-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	596 10-10-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	1044 10-10-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	1266 10-10-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	842 10-10-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9100		7	2	3501 10-10-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	1619 10-10-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	1810 10-10-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	1	1082 10-10-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	638 10-10-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	354 10-10-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	330 10-10-2018
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	13 10-10-2018
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	638 10-10-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	33 10-10-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	398 10-10-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,8100		8	5	786 10-10-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	1216 10-10-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	594 10-10-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,2000		8	1	2019 10-10-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	293 10-10-2018
O	UN	UNILEVER	16-12-2022	48,0000	P											

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	10-10-2018
F	U06	UBS Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,6480		15	0	10-10-2018
F	U06	UBS Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,6431		15	0	10-10-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,6356		15	0	10-10-2018
F	U06	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,6178		15	0	10-10-2018
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,8978		14	0	10-10-2018
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,8794		14	0	10-10-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10-10-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10-10-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10-10-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	10-10-2018
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	10-10-2018
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	10-10-2018
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	10-10-2018
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	10-10-2018
F	UR6	Securitas B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,4848		152	0	10-10-2018
F	UR6	Securitas B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,4385		152	0	10-10-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,3869		152	0	10-10-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,2717		152	0	10-10-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,1589		147	0	10-10-2018
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,0981		147	0	10-10-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6039		13	0	10-10-2018
F	UT6	Azimut Holding SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6001		13	0	10-10-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5962		13	0	10-10-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5873		13	0	10-10-2018
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6273		12	0	10-10-2018
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6198		12	0	10-10-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10-10-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-10-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-10-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-10-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-10-2018
F	U08	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	10-10-2018
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	10-10-2018
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	10-10-2018
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	10-10-2018
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	10-10-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	10-10-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	10-10-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	10-10-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	10-10-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	10-10-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	94,7000		95	0	10-10-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	10-10-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	10-10-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	10-10-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	10-10-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	10-10-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	10-10-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	10-10-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	10-10-2018
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	10-10-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1000		138	0	10-10-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	10-10-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	10-10-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	10-10-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	10-10-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	10-10-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	10-10-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10-10-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10-10-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10-10-2018
F	VC8	Ford Motor - 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	VDB	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	10-10-2018
F	VDB	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	10-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,3392		108	0	10-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,3063		108	0	10-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,2697		108	0	10-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,1878		108	0	10-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,6105		103	0	10-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,5683		103	0	10-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,3954		5	0	10-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	10-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	10-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	10-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	10-10-2018
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8941		61	0	10-10-2018
F	VF6	Viscofan SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8758		61	0	10-10-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8568		61	0	10-10-2018
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,1947		60	0	10-10-2018
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2257		59	0	10-10-2018
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1869		59	0	10-10-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	10-10-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	10-10-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	10-10-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10-10-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10-10-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	10-10-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	10-10-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	10-10-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	10-10-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	10-10-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-10-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-10-2018
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-10-2018
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-10-2018
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-10-2018
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4960		41	0	10-10-2018
F	VK6	Vopak koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4835		41	0	10-10-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4706		41	0	10-10-2018
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4415		41	0	10-10-2018
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5582		41	0	10-10-2018
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5316		41	0	10-10-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	10-10-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10-10-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-10-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-10-2018
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-10-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	10-10-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	10-10-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10-10-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10-10-2018
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10-10-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10-10-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-10-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-10-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-10-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-10-2018
F	VO6	Vodafone Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	153,3100		153	0	10-10-2018
F	VO6	Vodafone Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	153,3800		153	0	10-10-2018
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,0500		149	0	10-10-2018
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,3000		149	0	10-10-2018
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	140,4300		140	0	10-10-2018
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	140,7400		141	0	10-10-2018
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	10-10-2018
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	10-10-2018
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	10-10-2018
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	10-10-2018
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	10-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4176		24	0	10-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4103		24	0	10-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4027		24	0	10-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3856		24	0	10-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4659		23	0	10-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4506		23	0	10-10-2018
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10-10-2018
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-10-2018
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-10-2018
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-10-2018
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000				

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	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	43 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400		0	1	49 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	35 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	164 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	1,6600		1	1	127 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1600		0	1	269 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8700		1	3	94 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3700		0	2	670 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	C	EUR	0,6500	0,6500	0,3800	3	0,3800	0,3400		0	15	207 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	P	EUR	0,7300	0,7300	0,7000	2	0,7000	0,8400		1	31	167 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	C	EUR	0,1900	0,2200	0,1500	4	0,1500	0,1000		0	124	213 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		0	0	151 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	C	EUR	0,0500	0,0600	0,0500	-	0,0600	0,0200		0	3	161 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	95 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	11 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	350 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	18 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	24 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	5 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	75 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	11 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	36 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	48 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	19 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	P	EUR	0,3700	0,4500	0,3500	-	0,4500	0,4800		0	10	46 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	20 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	P	EUR	0,5000	0,5000	0,5000	-	0,5000	0,6700		1	30	165 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	92 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	P	EUR	0,7400	0,8700	0,7400	-	0,8700	0,9300		1	12	285 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	270 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	P	EUR	1,2000	1,2000	1,2000	-	1,2000	1,2900		1	10	109 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	222 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	P	EUR	1,3700	1,3700	1,3700	-	1,3700	1,7600		2	1	263 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	666 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	226 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	278 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	198 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	45,0000	C	EUR	0,4800	0,4800	0,4800	-	0,4800	0,3600		0	1	163 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	45,0000	P	EUR	3,7700	3,7700	3,7700	-	3,7700	3,8800		4	10	13 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	C	EUR	0,2800	0,2800	0,2800	-	0,2800	0,2300		0	3	101 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	18 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	46 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	8 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	77 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	6 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	148 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	132 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	504 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	150 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1165 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	C	EUR	2,9700	2,9700	2,9700	-	2,9700	2,7200		3	1	1804 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1994 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	3 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1425 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	1,7300	1,7300	1,7300	-	1,7300	2,1100		2	5	429 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	12 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	1 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	0,9500	0,95								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	12 10-10-2018
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 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	27 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	85	10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	4 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	82	10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	13 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	212 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	42 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500		1	1	54 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	97 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	256 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	415 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	1,5600	1,7300	1,5600	6	1,7300	1,8100		2	101	339 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	202 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	117 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	1,6200	1,6200	1,4000	2	1,4000	1,3900		1	3	596 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	3,3700	3,4800	3,3700	2	3,4800	3,9500		4	22	251 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	184 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	42 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	57 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	13	10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	2 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	11,9000	11,9000	11,9000	1	11,9000	11,6800		12	2	6 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,1800		7	1	4 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	23 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	18 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	24 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,5500		3	2	29 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	7 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	23 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	1 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	7 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	61 10-10-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 10-10-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 10-10-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 10-10-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 10-10-2018
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
F	VT6	Voestalpine AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1564		37	0	0 10-10-2018
F	VT6	Voestalpine AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1452		37	0	0 10-10-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1336		37	0	0 10-10-2018
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1076		37	0	0 10-10-2018
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0774		37	0	0 10-10-2018
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6039		36	0	0 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
F	VV6	Volvo B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1850		150	0	0 10-10-2018
F	VV6	Volvo B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,1394		150	0	0 10-10-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,0886		150	0	0 10-10-2018
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,9751		150	0	0 10-10-2018
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,3660		144	0	0 10-10-2018
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,3062		144	0	0 10-10-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,250				

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	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,9316	139	0	0	10-10-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	10-10-2018
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	10-10-2018
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	10-10-2018
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	10-10-2018
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	25	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	20	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	2	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	25	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	25	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	26	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	25	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	27	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	47	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	1	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	154,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,2800	0	1	21	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	45	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	26	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	29	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	25	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	3	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	158,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1000	0	2	26	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	2	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800	26	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900	24	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	1	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	25	

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200		36	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2700		44	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100		35	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800		28	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	85	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300		21	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	102	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	3	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	21	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000		45	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2200		54	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	1	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4500		63	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5000		83	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,9200		112	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,7700		162	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5800		45	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500		36	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500		29	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800		35	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5300		43	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0500		51	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6700		60	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7400		69	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5200		88	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7000		117	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,4000		166	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8200		45	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100		37	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	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	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1400	70	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4900	88	0	0	10-10-2018
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	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,2200	117	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,4700	166	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7100	45	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5900	37	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	24	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800	28	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800	35	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8500	43	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7200	51	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1300	59	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6600	77	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,8100	173	0	0	10-10-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-10-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-10-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-10-2018
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-10-2018
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-10-2018
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	10-10-2018
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	10-10-2018
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-10-2018
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-10-2018
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-10-2018
F	VZ8	Wells Fargo & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	10-10-2018
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	10-10-2018
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	10-10-2018
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	10-10-2018
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	10-10-2018
F	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0285	15	0	0	10-10-2018
F	WA6	Wartsila OYJ ABP - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0240	15	0	0	10-10-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0193	15	0	0	10-10-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7588	15	0	0	10-10-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7468	15	0	0	10-10-2018
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4872	14	0	0	10-10-2018
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6580	21	0	0	10-10-2018
F	WB6	Wienerberger AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6518	21	0	0	10-10-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6453	21	0	0	10-10-2018
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6309	21	0	0	10-10-2018
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2142	20	0	0	10-10-2018
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2010	20	0	0	10-10-2018
F	WD6	Swedbank A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,2802	199	0	0	10-10-2018
F	WD6	Swedbank A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,2196	199	0	0	10-10-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,1522	199	0	0	10-10-2018
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	199,0016	199	0	0	10-10-2018
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,1620	185	0	0	10-10-2018
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	185,0866	185	0	0	10-10-2018
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	10-10-2018
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	10-10-2018
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	10-10-2018
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	10-10-2018
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	32	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	101	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	140	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	8,2000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1000	1	31	31	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	3	3	10-10-2

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	WES	WESSANEN N.V.	19-10-2018	9,2000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000	1	1	141	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	12	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	1	56	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7400	1	4	187	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	34	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,8000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000	1	31	54	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	C	EUR	0,1500	0,2200	0,1400	6	0,2200	0,1900	0	36	103	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	P	EUR	0,9600	1,0000	0,9600	2	1,0000	1,0500	1	81	348	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	240	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	184	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	496	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	P	EUR	2,0900	2,0900	1,9500	2	1,9500	1,9000	2	32	546	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	C	EUR	0,0300	0,0500	0,0300	2	0,0500	0,0200	0	50	185	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3800	2	1	212	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	398	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	119	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3700	3	2	175	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8600	4	1	155	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	2	76	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	78	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	46	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	4	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	10-10-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	6,8200	6,8200	6,8200	1	6,8200	6,8600	7	1	1	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	7,2000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	1	1	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	68	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	47	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	178	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,8000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4700	0	2	10	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	34	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	12	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	48	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	86	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,4000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5000	1	1	6	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,4000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7700	1	2	2	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	27	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,8900	1	1	44	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	19	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	36	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3200	0	20	68	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	P	EUR	1,2500	1,2500	1,1000	2	1,1000	1,1800	1	3	404	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100	0	6	20	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	209	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	10	33	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	56	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	481	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4400	2	8	59	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	219	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	47	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	250	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	47	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	31	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	11	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	10-10-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	22	10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	37	10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	10-10-2018
O	WES	WESSANEN N.V.	21-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	2	15 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	59 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	30	189 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	93 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	17 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	39 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9200		1	5	183 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,8000	C	EUR	0,5000	0,5000	0,4600	2	0,4600	0,4500		0	2	35 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,8000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,1200		1	50	56 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	70 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	1	278 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	54 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,5000	P	EUR	1,7000	1,7000	1,5000	2	1,5000	1,6600		2	25	40 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	483 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0800		2	31	428 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	578 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	3,1400	3,1400	3,0000	2	3,0000	2,9700		3	33	965 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	452 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	448 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	592 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	207 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1166 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	246 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	107 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	496 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	398 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1549 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	933 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	453 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	122 10-10-2018
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 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	48 10-10-2018
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 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	13 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	6 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	90 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2500		0	5	106 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	49 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	358 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	4 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,9700	1,1000	0,9700	5	1,0800	1,0200		1	21	487 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	460 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100		1	6	32 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	20 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	374 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	1,5000	1,5500	1,5000	2	1,5500	1,4900		1	5	581 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3900		0	2	367 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	268 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1992 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	3,2000	3,2000	3,1000	2	3,1000	3,1100		3	2	1596 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	0	862 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0200		4	1	444 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2008 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9700		5	1	898 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0500		0	5	433 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	6,8700	6,9200	6,8700	2	6,9200	6,9300		7	3	344 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	721 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	106 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	320 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	162 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	27 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 10-10-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	372 10-10-2018
O	WES	W														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	126	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	1,7000	1,8500	1,7000	4	1,8500	1,7400	2	11	78	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	103	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,8500	0,8500	0,8200	2	0,8200	0,8900	1	2	105	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	65	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	161	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	96	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300	1	1	106	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	77	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	130	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	118	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,5100	3	8	169	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	2	219	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	3,4000	3,4000	3,3500	4	3,3500	3,3400	3	100	281	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	24	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	5,2500	5,2500	5,2000	2	5,2000	5,1600	5	8	18	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	43	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	7,0500	7,1000	7,0500	2	7,1000	7,0900	7	12	38	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-10-2018
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	10-10-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5336	5	0	0	10-10-2018
F	WG6	Italgas - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5322	5	0	0	10-10-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5308	5	0	0	10-10-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5276	5	0	0	10-10-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3070	4	0	0	10-10-2018
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3042	4	0	0	10-10-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080	0	0	200	10-10-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130	0	0	0	10-10-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-10-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	10-10-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	10-10-2018
F	WH6	Wereldhave NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3971	30	0	0	10-10-2018
F	WH6	Wereldhave NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8281	30	0	0	10-10-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8188	30	0	0	10-10-2018
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2381	29	0	0	10-10-2018
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6645	29	0	0	10-10-2018
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0361	28	0	0	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	10	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	28	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	75	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	60	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	18	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,1400	0,1400	0,1200	4	0,1200	0,1200	0	25	233	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	281	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	347	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	0,8000	0,8000	0,8000	8	0,8000	0,7200	1	135	2093	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,3000	0,3500	0,2600	4	0,2600	0,3200	0	38	641	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	C	EUR	0,3100	0,3100	0,2400	7	0,2500	0,2500	0	62	695	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	P	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8500	1	15	981	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	313	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700	2	1	448	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	632	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	66	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	56	10-10-2018
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	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	10-10-2018
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	10-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	1	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	26,0000	P	EUR	0,1000	0,1000	0,0900	5	0,0900	0,1100	0	9	14	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	80	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	P	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1600	0	9	42	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	482	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	18	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5200	2	2	51	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	187	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	30	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	68	10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	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	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	30 10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	3 10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	1 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	270 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	16 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	907 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	29 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	2,5500	2,6000	2,5500	2	2,6000	2,4500		2	21	69 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	508 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	141 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	415 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300		1	25	65 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	1	45 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	1,0500	1,0500	1,0000	4	1,0000	0,9400		1	13	831 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	1,0000	1,0500	1,0000	3	1,0500	1,0900		1	9	1843 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	31,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	25	114 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	61 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2500		0	3	682 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4300		2	1	649 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	753 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2600		4	1	615 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1066 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	1216 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1154 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	339 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	520 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	1044 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	540 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	559 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	523 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	282 10-10-2018
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 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	98 10-10-2018
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 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	177 10-10-2018
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 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	124 10-10-2018
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 10-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	484 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	1 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	448 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	33 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	868 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	2,6500	2,6500	2,6000	2	2,6000	2,5000		3	4	323 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	459 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	281 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	201 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1013 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	855 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	502 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1600		3	1	423 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1400		0	7	731 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	352 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	446 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,8200		7	0	379 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	131 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	273 10-10-2018
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 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	249 10-10-2018
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 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	283 10-10-2018
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 10-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	20,7000	20,7000	20,7000	1	20,7000	20,7900		21	1	102 10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2 10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	163 10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	2	44 10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		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	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	466	10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	338	10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	307	10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	426	10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	11,3700	11	1	271	10-10-2018
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	10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	273	10-10-2018
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	10-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	21,3500	21,3500	21,3500	1	21,3500	21,3800	21	1	341	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	1	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	115	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	221	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	6	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5300	3	1	12	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	2	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	1,9500	1,9500	1,9000	5	1,9000	1,8600	2	6	7	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600	1	2	20	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	40	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	26	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	3	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,2100	0,2300	0,2100	2	0,2300	0,2200	0	5	154	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	147	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	12,0500	12,0500	12,0500	1	12,0500	12,0400	12	10	96	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	67	10-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8452	50	0	0	10-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8302	50	0	0	10-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8147	50	0	0	10-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7798	50	0	0	10-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2194	49	0	0	10-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9372	49	0	0	10-10-2018
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-10-2018
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	10-10-2018
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	10-10-2018
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-10-2018
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	2	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	20	29	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	P	EUR	0,2400	0,3000	0,2400	4	0,3000	0,3100	0	13	121	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	P	EUR	0,3400	0,5200	0,3400	5	0,5200	0,5600	1	13	50	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	12	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	P	EUR	0,7400	0,9300	0,7400	3	0,9300	0,9800	1	28	104	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	C	EUR	0,6000	0,6000	0,4600	3	0,4600	0,4300	0	12	35	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	P	EUR	1,3700	1,3700	1,3300	2	1,3300	1,5800	2	2	96	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200	0	2	83	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	P	EUR	2,0700	2,1800	2,0700	3	2,1800	2,3700	2	4	103	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	133	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	P	EUR	2,6600	3,1000	2,6600	3	3,1000	3,2700	3	22	235	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	C	EUR	0,1000	0,1000	0,0600	4	0,0700	0,0600	0	31	237	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,2200	4	4	106	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	138	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,1900	5	3	36	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	124	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	27	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	287	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	12	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	10-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	10	10-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	C	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5000	1	3	35	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	272	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	C	EUR	0,3400	0,3400	0,3400	7	0,3400	0,3300	0	7	14	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	38	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	3	52	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	44	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	40	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	10	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	63	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	4	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	2	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	16	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	406	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	42	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	31	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	245	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	33	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	250	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	5	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	136	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4000	5	5	37	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	306	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	13	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,6000	0,7700	0,6000	2	0,7700	0,7600	1	3	101	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	47	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	P	EUR	1,1700	1,2100	1,1700	2	1,2100	1,2900	1	2	114	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	288	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	1,7200	2,0600	1,7200	6	2,0600	2,1200	2	34	247	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	51,0000	C	EUR	1,5000	1,5100	1,5000	7	1,5100	1,4700	1	7	17	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	51,0000	P	EUR	2,2200	2,4100	2,2200	3	2,4000	2,6600	3	31	24	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	66	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	P	EUR	3,2800	3,2800	3,2800	4	3,2800	3,2900	3	50	1218	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	53,0000	C	EUR	0,9400	0,9400	0,8000	2	0,8000	0,8100	1	2	26	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	20	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	20	115	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	P	EUR	4,1100	4,6000	4,1100	4	4,5700	4,7600	5	14	90	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	117	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	484	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	1	97	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	31	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	123	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	143	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	3	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2100	30	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	10	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	217	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	1	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	58	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	70	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	3	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	81	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	5,7000	5,7000	5,7000	2	5,7000	5,1700	5	10	68	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3800	1	5	83	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	146	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	68	10-10-2018

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	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	24 10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	285 10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	1	0,0000	0,0100		0	8	38 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	45 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	11 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	249 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	40 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	267 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	215 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7800		2	1	429 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	14 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	68 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	16 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	36 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1900		3	3	763 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	3,7000	3,7600	3,7000	2	3,7600	3,8700		4	3	346 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	58 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	620 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	15 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	200 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	1	20 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	5 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	2 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	12 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	2 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	56 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	23 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	10 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0600		1	1	1 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	5 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,5300		5	1	7 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	7 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	16 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	9 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	29 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800		31	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	8 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	2 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	142 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	31 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,3600		1	10	83 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	157 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	103 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	4,0600	4,0600	4,0000	2	4,0000	3,9600		4	20	103 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	5,0000		5	1	144 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	197 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	23 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	85 10-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	31 10-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,6700		4	1	73 10-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	21 10-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	5,8700	5,8700	5,8700	1	5,8700	6,0800		6	1	79 10-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	2,7600	2,7600	2,7600	1	2,7600	2,7400		3	10	98 10-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	83 10-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5900		2	3	280 10-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	1 10-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	0 10-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,8100		248	0	0 10-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,9300		248	0	0 10-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,0800		248	0	0 10-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,5000		249	0	0 10-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,3400		244	0	0 10-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,9000		245	0	0 10-10-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5,1612		6	0	0 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
F	WO6	Ferguson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5469,8000		5470	0	0 10-10-2018
F	WO6	Ferguson - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5371,3500		5371	0	0 10-10-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5374,7200		5375	0	0 10-10-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5383,7100		5384	0	0 10-10-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5351,0500		5351	0	0 10-10-2018
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5363,0900		5363	0	0 10-10-2018
F	WP6	WPP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1086,0000		1086	0	0 10-10-2018
F	WP6	WPP - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1086,5200		1087	0	0 10-10-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1087,2000		1087	0	0 10-10-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1089,0200		1089	0	0 10-10-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1053,6200		1054	0	0 10-10-2018
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1056,0000		1056	0	0 10-10-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 10-10-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 10-10-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 10-10-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 10-10-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 10-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4204		16	0	0 10-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4201		16	0	0 10-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4310		16	0	8000 10-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4214		16	0	0 10-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0734		15	0	0 10-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0768		15	0	0 10-10-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6427		4	0	0 10-10-2018
F	WS6	SNAM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6416		4	0	0 10-10-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6404		4	0	0 10-10-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5496		4	0	0 10-10-2018
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5467		4	0	0 10-10-2018
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4121		3	0	0 10-10-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2155		0	500	0 10-10-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2050		0	2050	0 10-10-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	825	0 10-10-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	200	0 10-10-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	70	0 10-10-2018
F	YA6	Yara International - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	392,5839		393	0	0 10-10-2018
F	YA6	Yara International - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	392,8956		393	0	0 10-10-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	393,4067		393	0	0 10-10-2018
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	394,8767		395	0	0 10-10-2018
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	390,3830		390	0	0 10-10-2018
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	392,0460		392	0	0 10-10-2018
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 10-10-2018
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
F	YD8	Procter & Gamble - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8412		3	0	0 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
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 10-10-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 10-10-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 10-10-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-10-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-10-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-10-2018
F	YF8	Chevron - 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	YGH	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	10-10-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	10-10-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	10-10-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	10-10-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	10-10-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	10-10-2018
F	YI6	YIT OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4745		5	0	10-10-2018
F	YI6	YIT OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4728		5	0	10-10-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4711		5	0	10-10-2018
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4673		5	0	10-10-2018
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1831		5	0	10-10-2018
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1797		5	0	10-10-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	10-10-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	10-10-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10-10-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10-10-2018
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10-10-2018
F	YK8	AENA SME - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	10-10-2018
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	10-10-2018
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	10-10-2018
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	10-10-2018
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	10-10-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	10-10-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	10-10-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10-10-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10-10-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10-10-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-10-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10-10-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10-10-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10-10-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10-10-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	10-10-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	10-10-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	10-10-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	10-10-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	10-10-2018
F	YOB	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	10-10-2018
F	YOB	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	10-10-2018
F	YOB	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	10-10-2018
F	YOB	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	10-10-2018
F	YOB	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	10-10-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	10-10-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-10-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	10-10-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	10-10-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	10-10-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	10-10-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	10-10-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	10-10-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-10-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10-10-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10-10-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10-10-2018
F	YS6	Barclays - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,6700		172	0	10-10-2018
F	YS6	Barclays - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,7500		172	0	10-10-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,8600		172	0	10-10-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,6500		169	0	10-10-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	169,0200		169	0	10-10-2018
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	167,0000		167	0	10-10-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	10-10-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	10-10-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	10-10-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	10-10-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	10-10-2018
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850		3	0	10-10-2018
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	10-10-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	10-10-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	10-10-2018
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	10-10-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	10-10-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	10-10-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	10-10-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	10-10-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	10-10-2018
F	YV8	IBM - Dividend Future	18-1-													

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	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 10-10-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 10-10-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 10-10-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 10-10-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 10-10-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 10-10-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 10-10-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 10-10-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 10-10-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 10-10-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 10-10-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 10-10-2018
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 10-10-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 10-10-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 10-10-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 10-10-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 10-10-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 10-10-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 10-10-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 10-10-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 10-10-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 10-10-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 10-10-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 10-10-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 10-10-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 10-10-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-10-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-10-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 10-10-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 10-10-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 10-10-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 10-10-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 10-10-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 10-10-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 10-10-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 10-10-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 10-10-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 10-10-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 10-10-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 10-10-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-10-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-10-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-10-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 10-10-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 10-10-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 10-10-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 10-10-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 10-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	312,9565		313	0	0 10-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	312,8519		313	0	0 10-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	312,6930		313	0	0 10-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	312,3115		312	0	0 10-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	292,9465		293	0	0 10-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	292,5580		293	0	0 10-10-2018
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	0 10-10-2018
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	0 10-10-2018
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	0 10-10-2018
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	0 10-10-2018
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	0 10-10-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 10-10-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 10-10-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 10-10-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 10-10-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 10-10-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 10-10-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 10-10-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 10-10-2018
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 10-10-2018
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	0 10-10-2018
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	0 10-10-2018
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	0 10-10-2018
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	0 10-10-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 10-10-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 10-10-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 10-10-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 10-10-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 10-10-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023													

Instrument Type*	Instrument Trading Symbol	Instrument 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	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-10-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-10-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-10-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-10-2018
F	Z06	Zardoya Otis SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4593		7	0	0 10-10-2018
F	Z06	Zardoya Otis SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4570		7	0	0 10-10-2018
F	Z06	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4547		7	0	0 10-10-2018
F	Z06	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3655		7	0	0 10-10-2018
F	Z06	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2696		7	0	0 10-10-2018
F	Z06	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1749		7	0	0 10-10-2018
F	Z08	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 10-10-2018
F	Z08	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 10-10-2018
F	Z08	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 10-10-2018
F	Z08	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 10-10-2018
F	Z08	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 10-10-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 10-10-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 10-10-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 10-10-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 10-10-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 10-10-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 10-10-2018
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 10-10-2018
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 10-10-2018
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 10-10-2018
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 10-10-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 10-10-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 10-10-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 10-10-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 10-10-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 10-10-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 10-10-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 10-10-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-10-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 10-10-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 10-10-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 10-10-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 10-10-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 10-10-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-10-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-10-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-10-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 10-10-2018
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 10-10-2018
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 10-10-2018
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 10-10-2018
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 10-10-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 10-10-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 10-10-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 10-10-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 10-10-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 10-10-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 10-10-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 10-10-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 10-10-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 10-10-2018
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 10-10-2018

* O: Option / F: Future

** C: Call / P: Put

Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	2-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	527,3000		527	0	0 10-10-2018
F	2FT	AEX Index Weekly Future - Week 2	12-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	527,9500		528	0	0 10-10-2018
F	4FT	AEX Index Weekly Future - Week 4	26-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	527,3500		527	0	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	518,0000	C	EUR	16,1000	16,3000	16,1000	3	16,3000				12	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	520,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				2	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	522,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				7	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	524,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100				24	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	526,0000	P	EUR	0,0100	0,0100	0,0100	9	0,0100				104	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	528,0000	P	EUR	0,0200	0,0200	0,0100	13	0,0100				76	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	529,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	529,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				2	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	530,0000	C	EUR	6,5500	6,5500	4,0000	16	4,0000				20	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	530,0000	P	EUR	0,0500	0,0800	0,0100	27	0,0100				105	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	531,0000	C	EUR	2,9500	3,0500	2,5500	4	2,5500				12	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	531,0000	P	EUR	0,0700	0,1300	0,0100	57	0,0100				140	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	532,0000	C	EUR	3,0500	3,0500	0,1900	33	0,1900				60	0 10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	532,0000	P	EUR	0,1100	0,2500	0,0100	125	0,0100				442	0 10-10-2018

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	A10	AEX Daily Option - 10th	10-10-2018	533,0000	C	EUR	4,2000	4,3000	0,0100	87	0,0100			294	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	533,0000	P	EUR	0,1500	0,7800	0,0500	207	0,7800			747	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	534,0000	C	EUR	3,1000	3,1000	0,0100	169	0,0100			504	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	534,0000	P	EUR	0,2500	1,8500	0,2300	306	1,8500			689	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	535,0000	C	EUR	2,2000	2,6000	0,0100	210	0,0100			701	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	535,0000	P	EUR	0,4200	2,8000	0,4000	241	2,8000			566	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	536,0000	C	EUR	1,9000	1,9000	0,0100	285	0,0100			985	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	536,0000	P	EUR	0,7000	3,8200	0,5700	137	3,8000			443	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	537,0000	C	EUR	1,1500	1,3000	0,0100	228	0,0100			693	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	537,0000	P	EUR	0,9800	4,8000	0,9300	71	4,8000			121	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	538,0000	C	EUR	0,6500	0,8000	0,0100	107	0,0100			236	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	538,0000	P	EUR	2,0000	5,5000	2,0000	20	5,5000			35	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	539,0000	C	EUR	0,4400	0,4400	0,0100	120	0,0100			443	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	539,0000	P	EUR	2,2000	5,6500	2,2000	8	5,0000			37	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	540,0000	C	EUR	0,2000	0,2000	0,0100	70	0,0100			380	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	540,0000	P	EUR	3,0000	7,5000	3,0000	4	7,5000			4	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	542,0000	C	EUR	0,0400	0,0400	0,0100	21	0,0100			145	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	542,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000			2	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	544,0000	C	EUR	0,0200	0,0200	0,0100	14	0,0100			42	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	544,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000			1	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	546,0000	P	EUR	13,4000	13,4000	13,4000	1	13,4000			1	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	548,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	550,0000	P	EUR	17,7000	17,7000	17,7000	1	17,7000			10	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	10-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	520,0000	C	EUR	13,4000	13,4000	8,4000	3	8,4000	8,1700	8	5	3	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	520,0000	P	EUR	0,0300	0,1900	0,0300	26	0,1500	0,2200	0	146	102	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	522,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,3300	6	1	1	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	522,0000	P	EUR	0,0500	0,3300	0,0400	55	0,2100	0,3800	0	188	104	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	524,0000	P	EUR	0,0800	0,6500	0,0800	60	0,4200	0,6800	1	145	108	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	526,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	3,1200	3	2	2	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	526,0000	P	EUR	0,0800	1,1300	0,0800	101	0,7500	1,1700	1	523	292	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	528,0000	C	EUR	3,6000	3,6000	2,0500	39	2,7500	1,8800	2	329	200	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	528,0000	P	EUR	0,1400	1,8000	0,1300	149	1,1500	1,9300	2	472	173	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	530,0000	C	EUR	6,6000	6,6000	1,1000	104	1,5000	0,9900	1	650	415	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	530,0000	P	EUR	0,3100	2,9000	0,2800	150	2,0000	3,0400	3	689	188	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	531,0000	C	EUR	2,4000	2,4000	0,8100	40	1,0500	0,7000	1	75	37	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	531,0000	P	EUR	0,6700	2,3500	0,6700	9	2,3500	3,7500	4	20	13	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	532,0000	C	EUR	5,6000	5,6000	0,5500	179	0,7200	0,4700	0	920	101	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	532,0000	P	EUR	0,6000	4,2500	0,4900	71	3,9000	4,5200	5	323	107	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	533,0000	C	EUR	4,7000	4,7000	0,3500	111	0,4600	0,3000	0	262	108	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	533,0000	P	EUR	0,7400	4,8000	0,6700	52	4,7500	5,3500	5	411	276	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	534,0000	C	EUR	3,8000	3,8000	0,2500	80	0,3300	0,2000	0	205	92	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	534,0000	P	EUR	1,0000	5,9500	1,0000	42	5,9500	6,2500	6	169	128	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	535,0000	C	EUR	2,3000	2,4500	0,1500	126	0,2200	0,1300	0	512	323	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	535,0000	P	EUR	1,1600	5,0000	1,1600	27	5,0000	7,1800	7	72	35	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	536,0000	C	EUR	1,8500	1,9500	0,1000	140	0,1500	0,0800	0	465	167	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	536,0000	P	EUR	1,7000	7,5500	1,6900	25	7,5500	8,1300	8	189	132	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	537,0000	C	EUR	2,0000	2,0500	0,0600	68	0,0700	0,0600	0	230	102	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	537,0000	P	EUR	2,2000	6,1500	1,8500	10	6,1500	9,1100	9	22	3	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	538,0000	C	EUR	1,4900	1,6000	0,0500	97	0,0600	0,0400	0	758	280	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	538,0000	P	EUR	2,7000	8,0000	2,7000	4	7,4000	10,0900	10	7	7	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	539,0000	C	EUR	1,0000	1,1500	0,0900	31	0,1000	0,0300	0	65	28	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	539,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	540,0000	C	EUR	0,6900	0,7500	0,0100	96	0,0300	0,0100	0	632	195	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	540,0000	P	EUR	5,9500	9,1000	5,9500	3	9,1000	12,0600	12	5	5	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	542,0000	C	EUR	0,3100	0,3500	0,0200	33	0,0200	0,0100	0	177	119	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	542,0000	P	EUR	8,0000	8,4500	8,0000	3	8,4500	14,0700	14	6	6	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	544,0000	C	EUR	0,1500	0,1500	0,0100	10	0,0100	0,0100	0	32	42	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	544,0000	P	EUR	7,5000	11,5000	7,5000	3	11,5000	16,0600	16	3	3	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	546,0000	C	EUR	0,0700	0,0700	0,0100	10	0,0100	0,0100	0	52	47	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	0	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	548,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	1	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	548,0000	P	EUR	12,8000	12,8000	12,8000	1	12,8000	20,0600	20	10	10	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600	22	0	0	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	552,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	1	10-10-2018
O	A11	AEX Daily Option - 11th	11-10-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600	24	0	0	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	C	EUR	131,8500	131,8500	131,8500	1	131,8500	127,8600	128	1	42	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	50	171	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8800	88	0	11	10-10-2018

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	AEX	AEX-INDEX	19-10-2018	495,0000	P	EUR	0,0900	0,2600	0,0800	19	0,2300	0,2800	0	120	534	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	C	EUR	35,7000	35,7000	29,0500	6	29,0500	28,2800	28	8	214	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	P	EUR	0,1400	0,4200	0,1300	68	0,3600	0,4300	0	394	1993	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	11	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	505,0000	P	EUR	0,2100	0,6400	0,2000	83	0,6000	0,6700	1	1030	983	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	510,0000	C	EUR	22,8100	22,8100	20,9300	2	20,9300	18,8800	19	2	136	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	510,0000	P	EUR	0,3400	1,0400	0,3200	103	0,8500	1,0300	1	226	1238	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	515,0000	C	EUR	18,3000	18,3000	14,6500	4	14,6500	14,4900	14	5	69	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	515,0000	P	EUR	0,5200	1,6500	0,5000	125	1,3000	1,6400	2	291	738	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	C	EUR	17,2500	17,2500	10,7500	27	11,5000	10,4400	10	48	550	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	P	EUR	0,9000	2,6000	0,8500	293	2,2500	2,5900	3	859	3776	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	522,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	8,9600	9	20	0	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	522,0000	P	EUR	1,4000	3,0200	1,2200	55	2,7000	3,1100	3	205	77	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	10	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	524,0000	P	EUR	1,4000	3,5500	1,4000	23	3,2500	3,7600	4	108	70	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	525,0000	C	EUR	13,1000	13,1000	7,2000	30	7,6200	6,9700	7	141	242	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	525,0000	P	EUR	1,5000	4,0500	1,4400	220	3,5000	4,1200	4	963	2442	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	526,0000	C	EUR	11,7500	11,7500	7,0000	6	7,0000	6,3600	6	41	5	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	526,0000	P	EUR	1,7000	4,4500	1,7000	47	4,0000	4,5100	5	196	121	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	528,0000	C	EUR	7,2300	7,2300	5,4000	13	5,4000	5,2200	5	39	87	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	528,0000	P	EUR	2,1000	5,2000	1,9500	75	4,7000	5,3700	5	281	196	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	C	EUR	9,6000	9,7000	4,3500	181	4,7500	4,2200	4	1120	1036	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	2,5000	6,1500	2,5000	401	5,4000	6,3700	6	2210	4776	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	532,0000	C	EUR	7,5000	7,5000	3,5000	75	3,7500	3,3500	3	311	172	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	532,0000	P	EUR	3,1500	7,0500	3,0000	104	6,7500	7,5000	8	328	166	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	534,0000	C	EUR	6,6000	6,6000	2,7000	85	3,0000	2,6300	3	371	281	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	534,0000	P	EUR	3,7800	8,6500	3,7800	58	7,8500	8,7800	9	189	123	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	C	EUR	6,1500	6,1500	2,4000	247	2,7000	2,3000	2	1135	840	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	P	EUR	4,1000	9,3000	4,0000	352	8,5000	9,4500	9	1714	1312	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	536,0000	C	EUR	5,4500	5,5000	2,1000	100	2,3000	2,0100	2	257	173	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	536,0000	P	EUR	4,5500	9,2500	4,4000	70	9,2500	10,1600	10	199	139	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	538,0000	C	EUR	4,3000	4,4000	1,6000	124	1,8000	1,5400	2	259	363	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	538,0000	P	EUR	5,6500	11,2500	5,3500	21	11,2500	11,6900	12	53	53	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	3,4500	3,5000	1,1700	488	1,3000	1,1400	1	2059	2630	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	6,4200	13,0700	6,4200	159	12,0000	13,2900	13	694	1958	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	542,0000	C	EUR	2,5000	2,6500	0,9000	144	0,9500	0,8600	1	582	508	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	542,0000	P	EUR	7,8500	9,4500	7,8500	4	9,4500	15,0100	15	6	51	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	544,0000	C	EUR	1,9500	1,9500	0,7000	72	0,7500	0,6400	1	278	413	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	544,0000	P	EUR	10,7000	15,4200	10,6500	3	15,4200	16,8000	17	5	14	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	C	EUR	1,6000	1,7000	0,5900	301	0,6400	0,5700	1	3096	4120	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	P	EUR	10,0000	17,2700	9,6000	45	17,1500	17,7200	18	291	1189	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	546,0000	C	EUR	1,3500	1,3500	0,5000	66	0,5200	0,4900	0	165	201	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	8	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	548,0000	C	EUR	1,0000	1,0000	0,3600	62	0,4000	0,3700	0	128	195	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	548,0000	P	EUR	14,2500	18,9000	14,2500	3	18,9000	20,5300	21	24	7	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	0,6200	0,6800	0,2600	181	0,3100	0,2800	0	1072	3466	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	13,9000	22,1700	13,4500	90	21,4500	22,4300	22	256	1893	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	552,0000	C	EUR	0,4800	0,4800	0,2000	34	0,2700	0,2200	0	62	191	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	552,0000	P	EUR	23,8000	23,8000	23,8000	1	23,8000	24,3800	24	5	7	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	C	EUR	0,3000	0,3000	0,1400	150	0,1700	0,1600	0	375	2248	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	P	EUR	19,6600	26,2000	19,3500	17	26,2000	27,3100	27	28	627	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	0,1600	0,1600	0,0800	87	0,1000	0,0900	0	439	3471	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	25,0000	32,0000	25,0000	7	31,2200	32,2400	32	13	1060	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	0,0900	0,1000	0,0100	64	0,0700	0,0200	0	1178	2236	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	28,4000	28,4000	28,4000	1	28,4000	37,1700	37	1	516	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	0,0600	0,0600	0,0400	21	0,0500	0,0100	0	100	1426	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	34,2600	40,7500	34,2600	6	40,7500	42,1600	42	112	618	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	C	EUR	0,0300	0,0400	0,0300	27	0,0300	0,0100	0	107	1675	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1600	47	0	587	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	C	EUR	0,0200	0,0300	0,0200	6	0,0300	0,0100	0	31	1266	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	P	EUR	51,6500	51,6500	51,6500	1	51,6500	52,1600	52	1	184	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	585,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	1006	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	585,0000	P	EUR	56,6500	56,6500	56,6500	1	56,6500	57,1600	57	1	83	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	24	1074	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	P	EUR	55,1900	60,8400	55,1900	2	60,8400	62,1600	62	2	118	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	595,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	8	132	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1600	67	0	11	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1391	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	P	EUR	65,0000	70,8000	65,0000	5	70,8000	72,1600	72	20	332	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1600	77	0	0	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1600	82	0	14	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	10-10-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1600	92	0	17	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,1000	126	0	11	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1000	0	2	128	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2400	86	0	1	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	P	EUR	0,1700	0,2400	0,1700	4	0,2400	0,2600	0	11	322	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	460,0000	C	EUR	73,2200	73,2200	66,9100	5	66,9100	66,4800	66	10	13	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	460,0000	P	EUR	0,4500	0,5100	0,4100	13	0,4800	0,5100	1	63	739	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	470,0000	C	EUR	60,7200	60,7200	60,7200	1	60,7200	56,7200	57	1	8	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	470,0000	P	EUR	0,4500	0,7200	0,4400	10	0,6900	0,7500	1	23	40	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	C	EUR	49,4700	49,4700	49,4700	1	49,4700	47,1000	47	1	77	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	P	EUR	0,6200	1,1200	0,6200	41	1,0400	1,1400	1	113	2498	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	490,0000	C	EUR	41,4700	41,4700	41,4700	1	41,4700	37,7700	38	1	8	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	490,0000	P	EUR	0,9700	1,7500	0,9700	19	1,7000	1,8100	2	40	373	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300	33	0	0	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	495,0000	P	EUR	1,8000	2,2000	1,8000	6	2,1000	2,2700	2	9	18	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	C	EUR	34,4500	34,4500	29,2500	6	29,7500	28,8000	29	61	168	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	P	EUR	1,5500	2,8000	1,5500	60	2,6500	2,8400	3	279	2022	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200	25	0	1	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	505,0000	P	EUR	2,2500	3,5500	2,1500	28	3,5500	3,6600	4	110	528	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	510,0000	C	EUR	24,9000	24,9000	21,5500	5	21,5500	20,5900	21	6	33	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	510,0000	P	EUR	2,5500	4,6500	2,5000	56	4,3000	4,6300	5	180	890	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	515,0000	P	EUR	3,3000	5,8000	3,3000	58	5,6000	5,9100	6	297	617	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	C	EUR	19,0000	19,0000	13,7600	13	14,0000	13,4200	13	27	203	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	P	EUR	4,3000	7,3500	4,2400	91	6,7500	7,4700	7	285	1833	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	525,0000	C	EUR	14,2500	14,4000	10,5000	10	11,1000	10,3600	10	29	19	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	525,0000	P	EUR	5,5000	9,1500	5,4900	39	8,7000	9,4100	9	407	771	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	C	EUR	12,2000	12,2000	7,8500	66	8,1200	7,7300	8	349	505	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	P	EUR	7,1500	11,6000	7,1500	88	11,0000	11,7800	12	352	1825	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	535,0000	C	EUR	8,9500	9,1500	5,7000	113	6,0000	5,4900	5	702	646	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	535,0000	P	EUR	9,2000	14,3000	9,0000	73	13,7000	14,5500	15	413	820	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	C	EUR	6,5000	6,6000	3,8000	167	4,0000	3,7300	4	469	983	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	P	EUR	11,5000	17,6000	11,4000	44	17,0000	17,7900	18	256	894	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	C	EUR	4,4200	4,5000	2,5000	153	2,6500	2,4500	2	552	803	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	P	EUR	14,7300	21,1000	14,7300	11	21,1000	21,5000	22	11	415	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	C	EUR	2,8500	2,9000	1,6000	170	1,7000	1,5300	2	638	1701	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	P	EUR	17,8500	24,8000	17,7500	10	24,8000	25,5900	26	10	627	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	C	EUR	1,7000	1,7000	0,9800	92	1,0500	0,9500	1	267	1027	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	P	EUR	23,1300	29,1500	23,1300	7	28,9500	30,0100	30	20	477	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	C	EUR	1,0300	1,0300	0,6100	55	0,6200	0,5900	1	140	1689	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	P	EUR	27,4800	34,2500	27,4800	7	34,2500	34,6500	35	9	399	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	565,0000	C	EUR	0,5900	0,6200	0,3800	36	0,4000	0,3700	0	83	1387	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	565,0000	P	EUR	35,3000	38,0900	35,3000	2	38,0900	39,4400	39	2	71	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	C	EUR	0,3300	0,3400	0,2500	12	0,2500	0,2400	0	20	1248	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	P	EUR	36,4600	36,4600	36,4600	1	36,4600	44,3100	44	2	112	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	575,0000	C	EUR	0,2100	0,2100	0,1600	7	0,1800	0,1600	0	24	345	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2300	49	0	10	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	C	EUR	0,1500	0,1500	0,1300	9	0,1300	0,1100	0	55	497	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	P	EUR	47,1900	53,6000	47,1900	8	53,6000	54,1900	54	22	76	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	585,0000	C	EUR	0,1100	0,1100	0,0900	4	0,1000	0,0600	0	60	103	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1400	59	0	8	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	1	368	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1100	64	0	17	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	145	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1000	69	0	6	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	600,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100	0	3	289	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0900	74	0	35	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0900	84	0	4	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0900	94	0	3	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1000	114	0	71	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,1100	134	0	0	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1100	154	0	1	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	AEX	AEX-INDEX	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,1300	194	0	75	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	426,0900	426	0	543	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1619	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	326,0100	326	0	1133	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1253	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,0000	276	0	21	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	870	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,9800	226	0	253	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,0500	0,0500								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3300	0	1	2730	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,3700	106	0	31	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5400	1	1	1008	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6900	87	0	197	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	0,5700	0,8500	0,5700	14	0,8400	0,8700	1	23	1592	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9700	77	0	1296	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	0,7900	1,1000	0,7900	12	1,1000	1,1600	1	76	5101	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3000	67	0	11	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	P	EUR	0,9800	1,4600	0,9700	20	1,4000	1,4900	1	88	1556	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	C	EUR	62,0000	62,0000	59,4000	3	59,4000	57,8400	58	61	1113	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	P	EUR	1,3100	2,0000	1,2900	26	2,0000	2,0500	2	315	1078	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	53,1000	53,1000	53,1000	1	53,1000	48,6200	49	2	240	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	1,8000	2,8000	1,8000	32	2,6000	2,8400	3	336	2527	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	43,2100	43,2100	43,2100	1	43,2100	39,7400	40	1	141	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	2,5500	3,8000	2,5500	20	3,7000	3,9600	4	65	1457	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	37,1000	37,6000	31,4500	16	31,4500	31,3100	31	32	5147	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	3,6000	5,4700	3,6000	60	5,2000	5,5400	6	462	10469	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	27,3000	27,3000	24,7000	4	24,7000	23,5900	24	4	338	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	5,4500	7,6700	5,4500	38	7,4500	7,8300	8	285	2871	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	21,9000	22,0400	16,9500	23	17,1000	16,7600	17	156	5549	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	7,4500	10,9000	7,4500	83	10,5000	11,0100	11	616	4131	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	15,0000	15,0000	11,1200	28	11,5500	11,0300	11	65	978	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	10,5000	15,1500	10,5000	82	14,7500	15,2800	15	669	2362	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	535,0000	C	EUR	11,5500	11,5500	8,7200	18	9,0000	8,6500	9	32	98	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	535,0000	P	EUR	14,0000	17,4500	14,0000	14	17,4000	17,9100	18	60	116	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	9,8000	9,8000	6,7500	49	6,9100	6,6100	7	137	1225	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	15,0500	20,6200	15,0500	52	19,7000	20,8700	21	257	1548	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	545,0000	C	EUR	7,2500	7,3000	5,0000	31	5,1500	4,9400	5	147	266	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	545,0000	P	EUR	23,8400	23,8400	23,8400	1	23,8400	24,2000	24	1	317	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	5,4000	5,5500	3,6500	106	3,9000	3,6100	4	271	4123	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	20,6000	27,5000	20,6000	9	27,5000	27,8800	28	15	3820	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	555,0000	C	EUR	3,5500	3,6500	2,6500	21	2,7000	2,5600	3	57	699	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	555,0000	P	EUR	26,3000	31,5000	25,5000	4	30,8000	31,8400	32	4	172	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	2,8000	2,8000	1,8500	52	1,9500	1,8300	2	148	3872	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	30,2500	35,8000	30,2500	8	35,5000	36,1100	36	24	1481	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	565,0000	C	EUR	1,9000	1,9000	1,2700	19	1,3700	1,2700	1	25	1050	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	565,0000	P	EUR	40,0400	40,0400	40,0400	1	40,0400	40,5500	41	1	108	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	C	EUR	1,3300	1,3400	0,9100	67	0,9600	0,8900	1	228	3268	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	P	EUR	39,6000	40,7500	39,6000	2	40,7500	45,1800	45	5	694	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	0,6500	0,7000	0,4300	44	0,5100	0,4900	0	373	3378	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	46,1000	54,0000	46,1000	9	54,0000	54,7800	55	72	582	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	C	EUR	0,3300	0,3300	0,2900	28	0,2900	0,2800	0	411	1264	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5800	65	0	540	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	0,1800	0,1900	0,1700	9	0,1800	0,1600	0	40	4356	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	67,6700	74,0000	67,6700	7	74,0000	74,4700	74	27	730	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	0,1200	0,1200	0,1000	5	0,1000	0,1100	0	19	821	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4300	84	0	26	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	0,0900	0,0900	0,0800	5	0,0900	0,0700	0	224	1673	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	92,7000	92,7000	92,7000	1	92,7000	94,4000	94	10	153	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	450	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3800	104	0	11	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	586	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3700	114	0	15	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,0400	0,0500	0,0400	5	0,0400	0,0200	0	60	1033	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3700	124	0	80	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	440	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	152,8000	152,8000	152,8000	1	152,8000	154,3700	154	10	170	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	840	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,3900	174	0	1495	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,4000	194	0	314	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1846	10-10-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	276,4700	274	0	2154	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,2600	224	0	15	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	94	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,3000	204	0	4	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	63	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,3900	184	0	9	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	55	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,5100	165	0	3	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	3	150	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,7400	145	0	2	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7900	1	10	162	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,0400	125	0	23	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1300	1	30	598	10-10-2018
O	AEX	AEX														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	25,9400	25,9400	21,6900	3	21,6900	21,0600	21	4	172	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	14,0000	17,2500	14,0000	9	16,8300	17,3500	17	11	477	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	14,3000	14,5000	11,2000	21	11,2000	11,0100	11	58	308	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	21,8000	26,9500	21,8000	11	26,9500	27,3400	27	12	441	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	9,9000	9,9000	7,4500	26	7,4500	7,3800	7	75	379	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	27,4000	33,1500	27,1000	15	32,6800	33,7200	34	24	166	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	6,4000	6,4000	4,7500	35	4,9000	4,6900	5	110	1092	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600	41	0	323	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	3,3500	3,3500	3,0000	6	3,0000	2,9300	3	9	240	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	47,8000	48,9000	47,8000	2	48,9000	49,3100	49	6	40	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	2,2500	2,2500	1,7500	14	1,8000	1,7500	2	18	986	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	52,8000	57,7500	52,8000	7	57,7500	58,1500	58	7	84	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	1,1800	1,1800	1,0400	6	1,1000	1,0200	1	27	375	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4400	67	0	26	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,8200	0,8200	0,6300	25	0,6800	0,6500	1	46	941	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0800	77	0	29	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,3100	0,3100	0,2700	2	0,2700	0,2400	0	7	281	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7100	97	0	27	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	155	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6400	117	0	6	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	34	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,5900	137	0	8	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,6100	157	0	264	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,6700	197	0	1747	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-10-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	268,5500	268,5500	268,5500	1	268,5500	276,7700	277	10	2011	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,3300	315	0	47	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	425	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,3800	215	0	13	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4300	0	57	412	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,4800	195	0	3	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	74	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,7800	166	0	3	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,8500	1,0000	0,8500	3	0,9800	0,9700	1	13	1167	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1500	117	0	27	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	2,0400	2,4000	2,0400	4	2,4000	2,4800	2	4	638	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1000	80	0	12	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	4,6900	4,6900	4,6900	1	4,6900	5,5400	6	1	347	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3100	71	0	25	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	5,3000	6,6000	5,3000	14	6,6000	6,7800	7	38	1010	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	47,0000	47,0000	47,0000	1	47,0000	46,7300	47	1	16	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	9,8000	12,0000	9,8000	4	12,0000	12,2900	12	15	285	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	37,4400	37,4400	33,0000	2	33,0000	32,5100	33	11	246	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	15,5000	18,0500	14,9600	8	17,7600	18,1200	18	30	1020	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	25,0000	25,0000	21,5000	6	21,5000	20,8100	21	30	124	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	21,7500	25,7600	21,7500	5	25,7600	26,4700	26	69	329	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	15,0000	15,0000	12,6000	7	12,6000	12,0000	12	10	445	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	32,6500	37,2000	32,6500	4	37,2000	37,7200	38	4	153	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	10,8000	10,8000	9,5000	7	9,5000	8,7600	9	12	786	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100	45	0	571	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	7,5000	7,5500	6,6000	6	6,6000	6,2200	6	21	537	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	45,7000	45,7000	45,7000	1	45,7000	51,9900	52	1	123	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	5,4500	5,4500	4,4000	12	4,4000	4,2900	4	65	134	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1000	60	0	73	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9100	3	1	599	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	68,2000	68,2000	68,2000	1	68,2000	68,7500	69	10	152	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	2,2500	2,2500	1,9500	4	1,9500	1,9800	2	4	123	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	70,0000	70,0000	70,0000	1	70,0000	77,8400	78	1	37	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	1,6500	1,6500	1,3700	10	1,4500	1,3400	1	34	813	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2300	87	0	115	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	423	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3900	126	0	10	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	616	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,3200	136	0	76	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	143	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,2300	166	0	130	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	144	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	182,4500	185,0000	182,4500	3	185,0000	186,2300	186	30	793	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,2300	206	0	928	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	10-10-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	282,6000	285,1500	282,6000	3	285,1500	286,4500	286	30	1817	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,6400	191	0	0	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9700	1	3	23	10

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	41,7000	41,7000	41,7000	1	41,7000	44,4600	44	1	22	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	82	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	51,3500	51,3500	51,3500	1	51,3500	58,7600	59	3	81	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	78	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2800	75	0	0	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	92	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3500	93	0	0	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	33	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,0500	132	0	0	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,7700	172	0	0	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	2	0	10-10-2018
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,8400	212	0	0	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	408,8500	409	0	308	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	536	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	308,6200	309	0	135	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1864	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,6700	259	0	23	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,5800	0,5800	0,5800	2	0,5800	0,5500	1	6	753	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,9900	209	0	311	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0900	1	1	1383	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,0400	160	0	207	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	2,1000	2,3500	2,1000	8	2,3500	2,3700	2	28	934	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	118,2500	118,2500	116,0000	4	116,0000	112,8900	113	16	2525	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	4,6000	5,2000	4,6000	15	5,1000	5,4500	5	35	3291	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8700	70	0	953	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	10,5000	12,4000	10,5000	4	12,3500	12,6600	13	10	1993	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	39,4600	39,4600	35,1500	2	35,1500	34,9100	35	12	2777	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	23,8000	26,2000	23,7000	8	26,2000	27,9200	28	31	3491	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	15,0000	15,0000	12,6000	15	12,6000	12,6500	13	26	3784	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	49,0000	55,0000	49,0000	2	55,0000	55,8900	56	2	3866	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	3,8000	3,8000	3,4200	13	3,5000	3,2700	3	20	2864	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	88,9000	88,9000	88,9000	1	88,9000	96,7400	97	1	2105	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8100	1	11	797	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5100	145	0	51	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	864	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	190,9400	190,9400	190,6800	2	190,6800	194,1700	194	20	490	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	746	10-10-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	291,0400	291,0400	290,7800	2	290,7800	294,4100	294	20	686	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	297,8300	298	0	0	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	39	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,9900	199	0	0	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	44	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,5900	106	0	0	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,2000	9	10	110	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4500	65	0	4	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	17,9500	18,9000	17,9500	2	18,9000	19,2900	19	2	61	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600	34	0	31	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	37,0000	37,0000	37,0000	1	37,0000	38,2200	38	1	36	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	16,1000	16,1000	16,1000	1	16,1000	14,3500	14	1	81	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6500	69	0	24	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	4,8300	5	1	101	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3600	109	0	5	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	81	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2000	156	0	0	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	20	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,5000	206	0	25	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	10-10-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,5800	306	0	29	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	391,6800	392	0	114	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	1	778	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	291,9900	292	0	55	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,9000	0,9000	0,8200	4	0,8200	0,8700	1	13	869	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,4200	242	0	71	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200	2	1	545	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,6600	194	0	147	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	409	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,4800	146	0	213	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	5,7200	5,7200	5,7200	1	5,7200	6,0200	6	10	733	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8100	103	0	653	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	12,2900	12,4900	12,2900	7	12,4100	12,5600	13	7	764	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0600	65	0	386	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	23,6700	24,1000	23,6700	3	24,1000	25,0300	25	15	934	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	40,8000	40,8000	37,7500	3	37,7500	36,6000	37	7	1060	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	42,0200	45,5000	42,0200	5	45,5000	46,7900	47	17	1529	10-10-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	18,4000	18,4000	17,9500	2	17,9500	17,4400	17			

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	278,1700	278	0	269	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	900	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,2300	182	0	184	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	5,5500	5,6000	5,5500	2	5,6000	5,8600	6	2	436	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0300	97	0	358	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	435	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	70,0500	70,0500	65,5000	2	65,5000	63,6200	64	2	309	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	35,1000	36,5000	35,1000	2	36,5000	37,7800	38	2	752	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	42,5100	42,5100	38,6500	5	38,6500	38,9600	39	15	860	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	57,8200	62,0600	57,8200	2	62,0600	63,3000	63	11	1287	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	24,2000	24,6000	22,0000	9	22,0000	21,9400	22	116	849	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	90,9500	90,9500	90,9500	1	90,9500	96,4500	96	2	1372	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	11,7200	11,7200	11,6300	2	11,6300	11,3000	11	2	653	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,9900	136	0	989	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	652	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,7100	228	0	78	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1422	10-10-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	325,9900	326	0	349	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,6800	265	0	94	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,3500	2,4000	2,3000	8	2,4000	2,4100	2	8	332	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,1700	171	0	25	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	8,0000	8,5000	8,0000	4	8,3500	8,5700	9	4	748	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	96,6500	96,6500	94,0500	2	94,0500	92,0500	92	2	179	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	27,8000	29,5000	27,7500	14	29,4000	29,1100	29	25	516	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	68,5000	68,5000	65,0000	6	65,0000	63,1900	63	22	355	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	48,7000	48,7000	48,7000	1	48,7000	50,0900	50	1	284	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	45,1000	45,1000	41,9000	26	41,9000	41,4800	41	107	1072	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2100	78	0	564	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	27,5500	27,5500	25,8700	12	26,0000	26,1800	26	23	1143	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	107,6900	108,5500	105,6500	5	108,5500	112,7400	113	7	1724	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	17,3200	17,3200	16,9000	5	16,9000	15,5400	16	6	629	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	146,4400	146,5800	146,4400	2	146,5800	151,9300	152	4	1620	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	5,8600	5,8600	5,3300	4	5,3300	5,2500	5	5	701	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,3100	241	0	119	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4300	1	2	548	10-10-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	337,1600	337	0	155	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	500,0000	C	EUR	33,4200	33,4200	33,4200	1	33,4200	27,9700	28	1	3	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	500,0000	P	EUR	0,0200	0,0400	0,0200	5	0,0400	0,0200	0	18	121	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	2	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	510,0000	P	EUR	0,0300	0,1000	0,0300	19	0,1000	0,1000	0	134	381	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	515,0000	C	EUR	16,8200	17,3500	13,8700	9	13,8700	13,1900	13	18	16	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	515,0000	P	EUR	0,0500	0,2100	0,0500	19	0,1600	0,2400	0	95	266	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	518,0000	P	EUR	0,0500	0,4000	0,0400	65	0,3900	0,4300	0	210	197	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	520,0000	C	EUR	16,5500	16,5500	13,5700	2	13,5700	8,5900	9	5	15	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	520,0000	P	EUR	0,1000	0,6200	0,0900	44	0,4500	0,6400	1	155	876	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	522,0000	P	EUR	0,1200	0,9000	0,1200	26	0,7000	0,9500	1	44	87	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	524,0000	P	EUR	0,1800	1,3500	0,1800	28	1,0400	1,4000	1	143	65	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	525,0000	C	EUR	8,7500	8,7500	6,1500	5	7,0500	4,6300	5	21	26	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	525,0000	P	EUR	0,2400	1,6000	0,2200	66	1,1300	1,6800	2	283	432	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	526,0000	C	EUR	7,1000	7,1000	4,5000	9	5,0000	3,9500	4	11	9	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	526,0000	P	EUR	0,3600	1,9500	0,3600	45	1,4200	2,0000	2	176	213	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	528,0000	C	EUR	7,8500	7,8500	3,0000	36	3,3000	2,7900	3	350	302	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	528,0000	P	EUR	0,4200	2,6500	0,4200	76	2,5000	2,8400	3	273	176	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	530,0000	C	EUR	6,6000	6,9500	1,9500	82	2,3500	1,8800	2	302	202	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	530,0000	P	EUR	0,7500	3,7500	0,7100	154	3,0000	3,9300	4	603	421	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	531,0000	C	EUR	1,8500	2,0500	1,8500	2	2,0500	1,4500	1	2	0	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	531,0000	P	EUR	2,4500	3,9000	2,4500	3	3,9000	4,5000	5	35	24	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	532,0000	C	EUR	4,6000	4,7000	1,2500	47	1,5000	1,1600	1	175	148	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	532,0000	P	EUR	1,0800	5,0000	1,0800	79	4,5500	5,2100	5	336	207	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	533,0000	C	EUR	3,7500	4,1000	0,9800	21	1,1600	0,9000	1	59	38	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	533,0000	P	EUR	1,7500	4,4000	1,7500	3	4,4000	5,9500	6	6	6	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	534,0000	C	EUR	4,5500	4,5500	0,7500	64	0,9000	0,6900	1	432	1285	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	534,0000	P	EUR	1,5500	6,2000	1,5000	63	6,0000	6,7400	7	209	870	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	535,0000	C	EUR	3,7000	4,0000	0,5500	79	0,6700	0,5200	1	261	207	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	535,0000	P	EUR	2,0000	7,1000	2,0000	75	7,1000	7,5700	8	144	214	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	536,0000	C	EUR	3,1500	3,2000	0,4400	69	0,5500	0,4000	0	153	221	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	536,0000	P	EUR	2,6500	8,2500	2,6500	27	8,2500	8,4500	8	149	92	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	537,0000	C	EUR	2,8000	2,8000	0,3300	32	0,3400	0,3000	0	103	84	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	537,0000	P	EUR	2,7000	6,2000	2,7000	6	6,2000	9,3500	9	12	4	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	538,0000	C	EUR	2,0000	2,3000	0,2400	87	0,2500	0,2200	0	355	349	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	538,0000	P	EUR	3,3000	8,3500	3,3000	10	7,8000	10,2700	10	39	85	10-10-2018
O	AX2															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	544,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	16,1100		16	3	73	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	545,0000	C	EUR	0,3200	0,3200	0,0400	59	0,0700	0,0400		0	238	269	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	545,0000	P	EUR	9,2000	11,5000	9,0500	5	11,4700	17,0900		17	26	120	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	546,0000	C	EUR	0,2100	0,2300	0,0400	21	0,0400	0,0400		0	68	206	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	546,0000	P	EUR	9,5000	11,2000	9,5000	2	11,2000	18,0900		18	12	129	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	547,0000	C	EUR	0,1400	0,1400	0,0300	3	0,0300	0,0300		0	3	111	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	547,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	10	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	548,0000	C	EUR	0,1200	0,1300	0,0500	10	0,0500	0,0300		0	30	237	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	548,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	20,0800		20	3	169	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	550,0000	C	EUR	0,0800	0,0800	0,0200	11	0,0200	0,0200		0	33	349	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	550,0000	P	EUR	13,3000	18,3500	13,3000	6	18,3500	22,0700		22	8	126	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	552,0000	C	EUR	0,0400	0,0400	0,0100	9	0,0200	0,0100		0	22	302	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	552,0000	P	EUR	17,9500	21,2000	17,9500	3	21,2000	24,0600		24	3	33	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	554,0000	C	EUR	0,0300	0,0300	0,0100	4	0,0100	0,0100		0	13	190	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	554,0000	P	EUR	19,2000	19,2000	19,2000	1	19,2000	26,0600		26	2	26	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	556,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0100		0	7	259	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	556,0000	P	EUR	19,0000	20,0000	19,0000	2	20,0000	28,0500		28	5	61	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	558,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0100		0	3	404	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500		30	0	40	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	560,0000	C	EUR	0,0200	0,0400	0,0100	5	0,0100	0,0100		0	21	173	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	560,0000	P	EUR	24,0000	25,1500	24,0000	3	25,1500	32,0500		32	3	202	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500		34	0	7	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	6	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500		37	0	0	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	566,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	55	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0500		38	0	1	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	570,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	119	119	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500		42	0	114	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0500		47	0	0	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0500		52	0	23	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0500		62	0	2	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0500		72	0	6	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0500		92	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1032,7100		1033	0	0	10-10-2018
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1031,7100		1032	0	0	10-10-2018
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1030,7100		1031	0	0	10-10-2018
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1029,7100		1030	0	0	10-10-2018
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	747,2000		747	0	0	10-10-2018
F	FMX	AMX Index Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	744,2000		744	0	0	10-10-2018
F	FMX	AMX Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	746,9000		747	0	0	10-10-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	537,8000	538,3000	527,5500	26.441	529,0000	527,8500		528	29972	77048	10-10-2018
F	FTI	FUTURE AEX INDEX	16-11-2018	0,0000		EUR	533,8000	534,2000	526,2500	61	526,2500	525,9500		526	332	395	10-10-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	535,0000	535,0000	526,1500	8	526,1500	525,7500		526	26	1155	10-10-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	525,3000	525,3000	525,3000	1	525,3000	523,7000		524	1	41	10-10-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	514,3500		514	0	32	10-10-2018
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	509,0000		509	0	0	10-10-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	537,0500	537,7000	527,4500	54	529,1000	527,8500		528	66	93	10-10-2018
F	MFA	AEX Index - Mini Future	16-11-2018	0,0000		EUR	528,0000	528,0000	528,0000	1	528,0000	525,9500		526	1	12	10-10-2018
F	MFA	AEX Index - Mini Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	525,7500		526	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8500		128	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8800		88	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9100		68	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9100		58	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9600		48	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	10-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	490,0000	C	EUR	0,0000	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	MOA	AEX Index - Mini Option	16-11-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300		33	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	515,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	5,9100		6	1	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	530,0000	P	EUR	11,0000	11,1500	11,0000	2	11,1500	11,7800		12	2	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	540,0000	P	EUR	12,7000	17,0000	12,7000	2	17,0000	17,7900		18	5	13 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	12 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	6 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	550,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	1,5300		2	1	5 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	550,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	25,5900		26	1	5 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	4 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	5 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500		35	0	3 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4400		39	0	3 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3100		44	0	1 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2300		49	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1900		54	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1400		59	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1100		64	0	1 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1000		69	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0900		74	0	3 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0900		84	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0900		94	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1000		114	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,1100		134	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1100		154	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,1300		194	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,1800		126	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6900		87	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3000		67	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6200		49	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100		31	0	5 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	500,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,5400		6	1	6 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	510,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	7,8300		8	4	4 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	1 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	530,0000	P	EUR	11,6500	11,6500	11,6500	1	11,6500	15,2800		15	1	20 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	535,0000	P	EUR	13,4000	13,9000	13,4000	2	13,9000	17,9100		18	5	4 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	4 10-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	540,0000	P	EUR	20,2000	20,2000	20,2000	1	20,2000	20,8700		21	1	1 10-10-2018
O	MOA															

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7000	97	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,6000	146	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5700	114	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4200	115	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,4400	133	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5900	89	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,6500	157	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4200	65	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,5100	184	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000	46	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,2300	214	0	1	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900	31	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	248,8700	249	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	287,2900	287	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	329,2000	329	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	374,1200	374	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	421,2000	421	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	469,6900	470	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	518,9800	519	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	568,6900	569	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	618,5900	619	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	668,5700	669	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	718,5900	719	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	768,6200	769	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	818,6600	819	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	868,6900	869	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	968,7700	969	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1068,8500	1069	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1168,9300	1169	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1369,0900	1369	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1769,4100	1769	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-10-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2169,7300	2170	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1436,7400	1437	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1043,9100	1044	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	664,2900	664	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100	36	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	486,8000	487	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0700	59	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	403,6100	404	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0500	76	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	325,5300	326	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,1400	98	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,8200	254	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6000	127	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,7800	221	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,6500	144	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,8500	190	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,8000	163	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,1700	161	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,2100	184	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,8800	135	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	208,0100	208	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1100	111	0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	446,6600		447	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	490,2600		490	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	535,5000		536	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	582,0400		582	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	629,5900		630	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	677,9100		678	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	726,7700		727	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	776,0300		776	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	875,2800		875	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	975,0500		975	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1075,0400		1075	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1175,1200		1175	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1375,4100		1375	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1776,0700		1776	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-10-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2176,7400		2177	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1275,9300		1276	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	895,5600		896	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700		41	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	543,6300		544	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3600		90	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	388,5200		389	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8200		136	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	318,7100		319	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,2800		166	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,1300		255	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,9800		203	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,5200		199	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,6500		247	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,0100		173	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	271,2900		271	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,4600		149	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	297,8700		298	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8900		128	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	326,4400		326	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3100		108	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	357,0100		357	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7300		91	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	389,5600		390	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1000		75	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	424,0800		424	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4400		61	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	460,5600		461	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7500		50	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	499,0000		499	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8700		40	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	539,2600		539	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300		32	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	581,1600		581	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	624,5300		625	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	669,1800		669	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	714,9100		715	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	761,5600		762	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	857,0000		857	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	10-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Page # 307 of 310

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	10-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	10-10-2018

* O: Option / F: Future

** C: Call / P: Put

Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	SMP	Skimmed Milk Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	10-10-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	10-10-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
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	10-10-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	10-10-2018

* O: Option / F: Future

** C: Call / P: Put