

DINSDAG 9 OKTOBER 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	9-10-2018
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	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	9-10-2018
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	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	9-10-2018
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	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	10	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	23,8000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,0700	0	7	154	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100	0	5	22	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1300	0	5	6	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,2000	C	EUR	0,1000	0,1500	0,1000	6	0,1100	0,1100	0	71	77	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-10-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-10-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-10-2018
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	9-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-10-2018
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	9-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-10-2018
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	9-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	9-10-2018
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	9-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,7000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	3	14	9-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,7000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	5	9-10-2018
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	9-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
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	9-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	5,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-10-2018
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	9-10-2018
O	2AG	AEGON Weekly Option - Week 2	12-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-10-2018

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	0,9900	1	0	0	9-10-2018
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	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	9-10-2018
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	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,4500	0	1	1	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	2	28	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2900	0	1	42	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	9-10-2018
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	9-10-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-10-2018	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	77,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	0,6800	1	1	1	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	25	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	9-10-2018
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	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	80,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,2300	3	30	0	9-10-2018
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	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	9-10-2018
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	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	9-10-2018
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	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	9-10-2018
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	9-10-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	152,0000	P	EUR	0,5600	0,6900	0,5600	4	0,5900	0,3100	0	5	5	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	25	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	154,0000	P	EUR	1,0700	1,6100	0,5000	4	0,5000	0,5200	1	16	43	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	10	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	156,0000	P	EUR	1,5800	1,7700	1,0200	5	1,0200	0,9000	1	18	67	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	158,0000	C	EUR	1,9100	1,9500	1,3500	6	1,9500	2,6200	3	13	27	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	158,0000	P	EUR	2,0500	3,6500	1,5900	6	1,7600	1,5000	2	51	61	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	160,0000	C	EUR	1,3800	1,3800	0,6500	11	0,9000	1,5500	2	17	95	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	160,0000	P	EUR	3,7200	3,7200	2,5300	4	2,6700	2,4400	2	13	55	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	162,0000	C	EUR	0,5500	0,7500	0,3800	20	0,6100	0,8300	1	54	46	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	162,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	3,7200	4	1	24	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	164,0000	C	EUR	0,3000	0,4400	0,1300	16	0,4400	0,4000	0	69	112	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	164,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	5,1900	5	8	107	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	166,0000	C	EUR	0,1500	0,2100	0,0900	9	0,1600	0,1800	0	14	113	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	10	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	168,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	2	10	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	1	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	33	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	10	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	9-10-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-10-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	0	9-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	9-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	82,0000	P	EUR	0,2600	0,2800	0,2600	3	0,2800	0,2500	0	6	6	9-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	9-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	9-10-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-10-2018	84,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,7200</				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	12	9-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	9	9-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		0	0	9-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-10-2018
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-10-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	9-10-2018
F	AA6	Aalberts Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3262		35	0	9-10-2018
F	AA6	Aalberts Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3156		35	0	9-10-2018
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3046		35	0	9-10-2018
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2799		35	0	9-10-2018
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7014		35	0	9-10-2018
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6787		35	0	9-10-2018
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	9-10-2018
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	9-10-2018
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	9-10-2018
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	9-10-2018
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	131	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	108	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	C	EUR	0,5300	0,6500	0,5000	4	0,6500	0,6700		1	34	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	P	EUR	0,3000	0,4800	0,2800	8	0,4100	0,3500		0	64	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	0,2700	0,2700	0,1900	5	0,2200	0,2100		0	11	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,8800		1	1	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	C	EUR	0,0400	0,0400	0,0300	4	0,0400	0,0500		0	24	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	4	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	2,7800	2,9800	2,7800	4	2,9800	2,6900		3	28	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	25	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	9	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	34,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4000		0	4	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	1,0500		1	1	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	P	EUR	0,6500	0,9000	0,6500	5	0,6800	0,7300		1	17	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	C	EUR	0,5700	0,5700	0,4500	2	0,4500	0,5600		1	5	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	P	EUR	1,1400	1,1400	1,1400	2	1,1400	1,2400		1	20	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	C	EUR	0,2500	0,2500	0,2100	2	0,2100	0,2600		0	11	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	C	EUR	0,1000	0,1000	0,0900	3	0,1000	0,1100		0	5	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,8000		3	4	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	19	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	45	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	29,0000	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	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3600	1	2	109	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	1,0900	1,0900	1,0900	2	1,0900	1,0400	1	2	287	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	C	EUR	0,8500	0,8500	0,7600	3	0,8500	0,8700	1	24	129	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	297	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	37,0000	C	EUR	0,5000	0,5000	0,4300	4	0,5000	0,5100	1	8	48	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	49	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800	0	2	314	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	460	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	39,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	2	30	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0900	0	16	422	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	691	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	684	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	500	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,7000	9	7	195	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	110	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	11	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	0	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	0	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	10	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	15	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	12	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	19	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	179	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	11	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	72	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5000	3	10	54	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	1,2500	1,3000	1,2500	4	1,3000	1,1900	1	16	209	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	129	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	1,7600	1,7600	1,6200	2	1,6200	1,6100	2	2	238	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	206	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	475	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7100	1	1	282	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	3,4800	3,6000	3,4800	2	3,6000	3,4100	3	26	615	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,3500	0,3500	0,3500	0	0,3500	0,3300	0	1	639	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	370	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	3	147	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	176	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	73	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	106	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	22	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	10	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	0	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	0	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	38	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	15	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	2,9300	2,9300	2,9300	1	2,9300	2,7900	3	2	58	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	2,0500	2,0500	1,9400	6	1,9400	1,9000	2	39	105	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	1,7900	1,7900	1,6800	3	1,6800	1,7300	2	6	67	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	2,8000	2,9800	2,8000	2	2,9800	2,9400	3	12	107	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	1,0000	1,0000	0,9600	2	0,9600	1,0100	1	5	70	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2800	4	4	43	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,5800	0,5800	0,5800	2	0,5800	0,5600	1	5	123	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	87	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	27	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	11	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	155	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	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	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1013	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	1,0200	1,1200	1,0200	5	1,1000	1,1200		1	14	583 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	0,0500	0,0700	0,0500	4	0,0500	0,0500		0	32	734 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,2000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	10	10 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,4000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	1 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6800		1	25	429 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	P	EUR	0,1400	0,1400	0,1000	9	0,1100	0,1000		0	88	1226 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,6000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6000		1	69	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,8000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	1	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,8000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1800		0	10	10 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	C	EUR	0,2700	0,3400	0,2500	11	0,3000	0,3300		0	107	1465 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	P	EUR	0,3000	0,3000	0,2600	5	0,2600	0,2500		0	153	524 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	1	2 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,4000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1500		0	60	60 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	C	EUR	0,1300	0,1300	0,1200	3	0,1300	0,1200		0	3	1200 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	P	EUR	0,6000	0,6000	0,5000	6	0,5000	0,5400		1	58	843 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0400		0	15	739 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9600		1	50	106 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	5 9-10-2018
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 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	76 9-10-2018
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 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	13 9-10-2018
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 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	11 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	4	74 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	145 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	7 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	205 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	130 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	P	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2100		0	11	246 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	C	EUR	1,3400	1,3400	1,3400	2	1,3400	1,3800		1	15	360 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2421 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	C	EUR	0,9700	1,0000	0,9700	2	1,0000	1,0200		1	13	242 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	P	EUR	0,4500	0,4800	0,4400	4	0,4600	0,4400		0	12	358 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	C	EUR	0,6600	0,7200	0,6600	7	0,7200	0,7100		1	50	1599 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6400		1	25	639 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,5000	C	EUR	0,4500	0,5000	0,4500	4	0,5000	0,4800		0	12	490 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,5000	P	EUR	0,9600	0,9600	0,9400	2	0,9400	0,9000		1	94	221 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	C	EUR	0,2800	0,3100	0,2700	6	0,2900	0,3100		0	24	540 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	P	EUR	1,3000	1,3000	1,2700	2	1,2700	1,2400		1	45	153 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	384 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	26,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,0500		2	57	90 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	27,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	10	122 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 9-10-2018
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 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 9-10-2018
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 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	181 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	37 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	2	783 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	33 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	253 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	110 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1000		0	6	2617 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2300		3	3	39 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	25	916 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	2,3500	2,3600	2,3400	4	2,3400	2,3300		2	30	514 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,2700	0,2700	0,2500	3	0,2500	0,2600		0	12	7790 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 9-10-2018
O	ABN	ABN AMRO Group - Stock Option</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,2200	0,2300	0,2200	3	0,2300	0,2200	0	6	4594	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	2,2700	2,2700	2,2600	3	2,2600	2,1400	2	24	1471	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	1970	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	778	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1599	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	118	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	438	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	261	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	752	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	343	9-10-2018
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	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	5	9-10-2018
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	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	105	9-10-2018
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	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	24	9-10-2018
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	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500	21	0	178	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	54	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	1	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1137	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	10	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	182	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	51	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	309	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	4	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	292	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	480	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	0,5400	0,5400	0,5300	2	0,5300	0,5100	1	25	1138	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	1,8100	1,8400	1,7800	7	1,8400	1,8500	2	48	899	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	0,8000	0,8000	0,7900	3	0,7900	0,7800	1	23	1710	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2300	1	1	718	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	922	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,7500	0,7800	0,7500	3	0,7800	0,7800	1	10	553	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	549	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	642	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	2,4200	2,4200	2,3500	4	2,4100	2,4100	2	8	196	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	127	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	130	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	82	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	42	9-10-2018
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	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	9-10-2018
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	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	22	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	12	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	100	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	66	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1623	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	74	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1032	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	4,3900	4,3900	4,3900	1	4,3900	4,3800	4	5	80	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,4900	0,4900	0,4900	2	0,4900	0,5000	1	12	1640	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	153	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	240	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7500	3	15	565	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,9900	0,9900	0,9800	4	0,9800	0,9900	1	7	1693	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	589	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	853	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700	1	2	988	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	1,9300	1,9300	1,9300	2	1,9300	1,8700	2	30	841	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0100	1	1	648	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	780	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,6300	0,6800	0,6300	3	0,6800	0,6700	1	21	545	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	166	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	764	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	138	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1332	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	296	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	390	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	329	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	4	538	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	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	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	35	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	12	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	47	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	2,0600	2,1500	2,0600	7	2,0700	2,1100	2	203	207	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	1,9200	1,9200	1,8800	11	1,9200	1,9000	2	275	233	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	55	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4600	2	5	5	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	6	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	4	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	39	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	3,8600	3,8600	3,8600	3	3,8600	3,8700	4	20	20	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	25	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	173	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	6	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	1	83	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	43	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5400	1	12	1464	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	151	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200	1	2	100	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4200	4	10	616	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9600	1	25	626	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	168	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	256	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	1925	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500	2	30	1085	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	2,1200	2,2000	2,1200	2	2,2000	2,2000	2	6	625	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1200	2	3	2226	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,6300	2	3	1695	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	457	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	1,1500	1,2000	1,1500	3	1,2000	1,2000	1	13	1157	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	3,4000	3,4000	3,3500	2	3,3500	3,3200	3	10	360	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	25	2365	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	2269	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	481	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8400	5	1	167	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,4200	0,4400	0,4200	2	0,4400	0,4400	0	6	500	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	473	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	108	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	5	9-10-2018
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	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	7	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	636	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	30	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	243	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	58	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400	22	0	10	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	10	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	5	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	82	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	132	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	120	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	171	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,9400	3	5	234	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2600	2	3	253	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	283	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	42	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	188	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	86	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	91	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	33	9-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,6600		1	10	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	182	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	35	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	121	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,5400		2	1	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,4800		2	1	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,4700		4	2	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,4600		5	5	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,5000	P	EUR	0,8500	0,8500	0,7500	4	0,7500	0,5500		1	36	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,6600		2	1	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	C	EUR	0,1000	0,1400	0,1000	4	0,1400	0,1200		0	102	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	9-10-2018
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	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5500		1	1	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0500		1	2	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	18,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	15	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	18,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	1,7900		2	1	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	19,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400		0	50	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	21,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,6100		5	2	9-10-2018
F	AD6	Adidas AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,3780		204	0	9-10-2018
F	AD6	Adidas AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,3166		204	0	9-10-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,2530		204	0	9-10-2018
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,1102		204	0	9-10-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,4446		201	0	9-10-2018
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4000	74	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4200	64	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5400	55	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6800	50	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8700	45	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	18	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200	40	0	1	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	28	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100	35	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	3	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700	31	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	2	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800	26	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	3	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	50	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	11	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	1	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	152	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	1	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	63	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	2	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	1	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	3	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	206,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	8,5600	9	1	1	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	8	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	P	EUR	14,4000	14,4000	14,4000	1	14,4000	12,5500	13	3	4	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	5	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,5800	4	13	22	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	32	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600	23	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	2	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400	28	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	20	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000	37	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1300	46	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9300	56	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8200	76	0	0	9-10-2018
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	9-10-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8200	96	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5700	65	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9100	55	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5600	46	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800	37	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900	33	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400	29	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	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	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	4	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	4	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	1	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400		27	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600		39	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	9-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9700		57	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4000		104	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000		65	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6400		56	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6300		47	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1100		38	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3700		34	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600		27	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	2	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200		21	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700		28	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300		31	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2100		35	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8600		43	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5500		52	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6700		61	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	9-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1900		99	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0900		32	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300		30	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	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	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7400	85	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8600	66	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9300	57	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000	49	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200	41	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700	34	0	2	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900	27	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400	25	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600	20	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200	32	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5300	40	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100	47	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5600	56	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9100	101	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4000	104	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7000	85	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4400	66	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1700	58	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4400	50	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1500	43	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500	36	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800	30	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900	21	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400	27	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100	20	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800	31	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7900	38	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000	45	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3200	52	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5700	61	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3100	105	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4200	104	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0400	85	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4300	67	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4600	59	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9200	52	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8500	45	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300	39	0	0	9-10-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8600		48	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3600		55	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0400		63	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8200		107	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3200		85	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3500		68	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4100		53	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900		47	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200		41	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000		23	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600		35	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700		28	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700		33	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1400		39	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6300		46	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700		52	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9400		60	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6500		68	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	9-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8800		111	0	9-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,4100		135	0	9-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	9-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6600		116	0	9-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	9-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8800		97	0	9-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	9-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5600		60	0	9-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	9-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9000		44	0	9-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	580,0000	P	EUR	8,5000	12,0000	8,5000	3	12,0000	8,6500		9	7	24	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900		30	0	5	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	600,0000	P	EUR	18,0000	18,0000	17,7500	2	17,7500	15,1500		15	6	13	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	5	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	2	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	640,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	11,7100		12	1	7	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	2	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	4	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1600		50	0	4	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	12	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7900		68	0	12	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4800		86	0	2	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7300		106	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3100		125	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,0700		145	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,8600		185	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	224,8000		225	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	264,8000		265	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,0100		137	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,5600		119	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1000		102	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	520,0000	P	EUR	5,5000	5,5000	5,5000	2	5,5000	6,9800		7	2	2	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0300		70	0	0	9-10-2018
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	ADY	Adyen (10) - Stock Option	16-11-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0400	62	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4700	77	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	6	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0500	94	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	5	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3700	111	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	5	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,4000	129	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	760,0000	C	EUR	4,0000	4,0000	3,7500	2	3,7500	2,9700	3	3	7	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,9800	148	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	11	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,2900	186	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,5500	226	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	265,2500	265	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,1300	216	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5900	171	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	10	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,9200	127	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	2	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4000	112	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	520,0000	P	EUR	18,8000	18,8000	18,8000	1	18,8000	17,4300	17	5	5	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9900	90	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	550,0000	P	EUR	24,6000	25,0000	24,6000	2	25,0000	25,0500	25	6	12	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3500	59	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	600,0000	P	EUR	35,0000	35,0000	35,0000	2	35,0000	44,4600	44	50	59	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0100	50	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1400	55	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400	41	0	6	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0800	66	0	2	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8600	72	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300	33	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4000	78	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600	26	0	10	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6400	92	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,4600	106	0	2000	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000	17	0	2	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0100	122	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,6500	139	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	1	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,3900	147	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	1	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,1900	192	0	5	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	3	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	238,6700	239	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	10	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	288,4700	288	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	387,2300	387	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	486,8200	487	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,2600	224	0	1	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	2	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,4300	181	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	7	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,1400	142	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9500	110	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3800	45	0	7	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5000	83	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0100	68	0	5	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8200	59	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4100	94	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4700	44	0	6	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,1500	130	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400	30	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,6900	166	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	0	9-10-2018
O	ADY	Adyen														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,5900	155	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3100	40	0	3	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,5700	123	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4200	58	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7700	98	0	3	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7500	84	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	75,1000	75,1000	75,1000	1	75,1000	76,6300	77	2	6	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,7400	113	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4000	59	0	1	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,6400	146	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2800	45	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,6800	182	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4500	34	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,9400	221	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	6	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	306,4600	306	0	0	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	13,3500	13,3500	13,3500	1	13,3500	11,2100	11	1	5	9-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	398,1400	398	0	0	9-10-2018
F	AE6	Aegon NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6634	6	0	0	9-10-2018
F	AE6	Aegon NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6617	6	0	0	9-10-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6599	6	0	0	9-10-2018
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6560	6	0	0	9-10-2018
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5514	6	0	0	9-10-2018
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4278	5	0	0	9-10-2018
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-10-2018
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875	0	0	0	9-10-2018
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950	0	0	0	9-10-2018
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	9-10-2018
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	9-10-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	3	9-10-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	9-10-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	9-10-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	9-10-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	9-10-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	9-10-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	19	9-10-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	9-10-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	9-10-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	9-10-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	6	9-10-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-10-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	17	9-10-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	9-10-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	9-10-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	133	9-10-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	80	9-10-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	50	65	9-10-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	27	9-10-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	135	9-10-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	139	9-10-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	2	161	9-10-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	C	EUR	0,1600	0,3300	0,1600	7	0,3300	0,3800	0	93	196	9-10-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	P	EUR	0,1400	0,1700	0,1400	3	0,1700	0,1500	0	5	113	9-10-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	C	EUR	0,2500	0,2700	0,2100	3	0,2100	0,2500	0	69	978	9-10-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	P	EUR	0,2200	0,2400	0,2200	2	0,2400	0,2200	0	2	223	9-10-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1500	0	30	596	9-10-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	158	9-10-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0900	0	10	188	9-10-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	26	9-10-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	57	67	9-10-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	5	9-10-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	112	9-10-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	11	9-10-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	277	9-10-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800	1	5	4	9-10-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	4	9-10-2018
O	AFA	Air France-KLM	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AFA	Air France-KLM	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	9-10-2018
O	AFA	Air France-KLM	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	9-10-2018
O	AFA	Air France-KLM	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	9-10-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	3	9-10-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	102	9-10-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	9-10-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	151	9-10-2018
O	AFA	Air France-KLM	16-11-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	9-10-2018
O	AFA	Air France-KLM	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	117	9-10-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AFA	Air France-KLM	16-11-2018	8,8000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,5100	1	1	58	9-10-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4900	0	14	173	9-10-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	C	EUR	0,4400	0,4400	0,4100	4	0,4300	0,4200	0	9	166	9-10-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6000	1	30	48	9-10-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	1	19	9-10-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	3	9-10-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	84	9-10-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1	9-10-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2100	0	101	158	9-10-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	7	9-10-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	149	9-10-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	9	9-10-2018
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	9-10-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	9-10-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	9-10-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	9	9-10-2018
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	9-10-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	17	9-10-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	9-10-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	1558	9-10-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	502	9-10-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	9-10-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	131	9-10-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	164	9-10-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	553	9-10-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,4100	2	6	62	9-10-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900	0	16	758	9-10-2018
O	AFA	Air France-KLM	21-12-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	9-10-2018
O	AFA	Air France-KLM	21-12-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-10-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	689	9-10-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	10	1307	9-10-2018
O	AFA	Air France-KLM	21-12-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	9-10-2018
O	AFA	Air France-KLM	21-12-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-10-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200	2	1	408	9-10-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	344	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	716	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,3000	0,3300	0,3000	5	0,3200	0,3100	0	24	923	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	5	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	40	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	50	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,4000	P	EUR	0,4500	0,4500	0,4300	2	0,4300	0,4400	0	11	72	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8000	1	1	388	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1420	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	8	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	280	9-10-2018
O	AFA	Air France-KLM	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	9-10-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,3800	0,5500	0,3800	6	0,5500	0,5400	1	23	3334	9-10-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	818	9-10-2018
O	AFA	Air France-KLM	21-12-2018	9,2000	C	EUR	0,3300	0,4600	0,3300	3	0,4600	0,4500	0	5	7	9-10-2018
O	AFA	Air France-KLM	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-10-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,3000	0,3700	0,3000	3	0,3400	0,3400	0	4	641	9-10-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	430	9-10-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	6	1533	9-10-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	1,4000	1,4000	1,3700	2	1,3700	1,4000	1	40	1211	9-10-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1068	9-10-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	366	9-10-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	877	9-10-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	643	9-10-2018
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	9-10-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	367	9-10-2018
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	9-10-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	247	9-10-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	307	9-10-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	247	9-10-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	30	523	9-10-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	56	9-10-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	9-10-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	84	9-10-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	9-10-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	217	9-10-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	9-10-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-10-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	1	9-10-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	9-10-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	73	9-10-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	9-10-2018
O	AFA	Air France-KLM	15-3-													

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	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	198	9-10-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	1	265	9-10-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	261	9-10-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0100	1	5	135	9-10-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	303	9-10-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1308	9-10-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1690	9-10-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	74	9-10-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	15	296	9-10-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,3700	0,3800	0,3700	2	0,3800	0,3900	0	3	96	9-10-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5900	2	20	324	9-10-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	10	201	9-10-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	38	9-10-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	28	9-10-2018
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	9-10-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	100	9-10-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	20	9-10-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	2	9-10-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	31	9-10-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	112	9-10-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	74	9-10-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	2	9-10-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	100	9-10-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	2,0600	2,0600	2,0600	1	2,0600	2,1600	2	1	376	9-10-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	194	9-10-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	63	9-10-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	63	9-10-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4700	1	2	432	9-10-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	1	133	9-10-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1900	1	30	49	9-10-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	57	9-10-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200	1	2	186	9-10-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	142	9-10-2018
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,6000	0,7000	0,6000	3	0,7000	0,7200	1	3	6	9-10-2018
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	60	9-10-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500	1	2	325	9-10-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600	2	9	126	9-10-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,1700	0,2000	0,1700	6	0,1900	0,1900	0	132	812	9-10-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4100	3	35	201	9-10-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	330	9-10-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	216	9-10-2018
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	9-10-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	304	9-10-2018
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	9-10-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	185	9-10-2018
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	9-10-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	796	9-10-2018
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	9-10-2018
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1	9-10-2018
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300	1	4	1	9-10-2018
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3	9-10-2018
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,8500	0,9000	0,8500	3	0,9000	0,8700	1	3	8	9-10-2018
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,2700	0,3000	0,2700	2	0,3000	0,2800	0	2	3	9-10-2018
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	9-10-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	134	9-10-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	139	9-10-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	652	9-10-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,3200	0,3200	0,3100	4	0,3100	0,3000	0	4	240	9-10-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	711	9-10-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	362	9-10-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7300	2	13	883	9-10-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	237	9-10-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2200	1	3	463	9-10-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	79	9-10-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200	1	2	463	9-10-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	2,0500	2,0500	2,0200							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1022	9-10-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	379	9-10-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	45	9-10-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	45	9-10-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2000	3	1	32	9-10-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	30	9-10-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	31	9-10-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	86	9-10-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	109	9-10-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500	1	1	70	9-10-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	543	9-10-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	54	9-10-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	1,0500	1,0500	1,0500	-	1,0500	1,0400	1	2	134	9-10-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	38	9-10-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	40	9-10-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	10	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	10	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	10	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	23	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	29	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,1900	0	1	130	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	60	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	P	EUR	0,4300	0,5500	0,4300	2	0,5500	0,5100	1	2	47	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	219	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	30	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800	0	20	78	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	10	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	4	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	10	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	9	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	10	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	16	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	12	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	10	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	47,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	1	1	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	27	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AGA	ageas NV/SA	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	15	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	531	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	1	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1034	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,1700	8	1	30	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	12	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	430</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	46,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4300		3	166	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0
O	AGA	ageas NV/SA	21-12-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	10
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	40
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	12
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	166	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	32	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	18	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	69	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	582	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	682	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	70	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	33	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	72	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	55	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	29	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AGA	ageas NV/SA	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	43	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	36	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	839	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	280	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	122	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	10	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	140	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	10	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	128	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	504	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	501	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	10	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	21	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	62	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	22	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4100		1	5	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	50,000												

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	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000	26	0	0	9-10-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	9-10-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	223	9-10-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	53	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	94	9-10-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	104	9-10-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	134	9-10-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	60	9-10-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4200	1	10	167	9-10-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	42	9-10-2018
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	9-10-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	60	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	1	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	13	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	23	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	14	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	86	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	36	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	46	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	15	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8700	2	17	184	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	28	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	11	9-10-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	9-10-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	26	9-10-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	9-10-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1	9-10-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1305	9-10-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	25	9-10-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1496	9-10-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700	1	2	965	9-10-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1509	9-10-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3126	9-10-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3181	9-10-2018
O	AGN	AEGON	19-10-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	9-10-2018	
O	AGN	AEGON	19-10-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9-10-2018	
O	AGN	AEGON	19-10-2018	5,4000	C	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2800	0	22	7816	9-10-2018
O	AGN	AEGON	19-10-2018	5,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	150	2040	9-10-2018
O	AGN	AEGON	19-10-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	9-10-2018
O	AGN	AEGON	19-10-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	9-10-2018
O	AGN	AEGON	19-10-2018	5,6000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	3	3195	9-10-2018
O	AGN	AEGON	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2079	9-10-2018
O	AGN	AEGON	19-10-2018	5,7000	C	EUR	0,0800	0,0800	0,0700	3	0,0800	0,0700	0	13	56	9-10-2018
O	AGN	AEGON	19-10-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-10-2018
O	AGN	AEGON	19-10-2018	5,8000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0400	0	59	2805	9-10-2018
O	AGN	AEGON	19-10-2018	5,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	47	1140	9-10-2018
O	AGN	AEGON	19-10-2018	5,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	AGN	AEGON	19-10-2018	5,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-10-2018
O	AGN	AEGON	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1708	9-10-2018
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,3200	0,3600	0,3000	3	0,3600	0,3500	0	3	1410	9-10-2018
O	AGN	AEGON	19-10-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	AGN	AEGON	19-10-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-10-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	AGN	AEGON	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2056	9-10-2018
O	AGN	AEGON	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AGN	AEGON	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	753	9-10-2018
O	AGN	AEGON	16-11-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	3	9-10-2018
O	AGN	AEGON	16-11-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	9-10-2018
O	AGN	AEGON	16-11-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	125	9-10-2018
O	AGN	AEGON	16-11-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	351	9-10-2018
O	AGN	AEGON	16-11-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	475	9-10-2018
O	AGN	AEGON	16-11-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	9-10-2018
O	AGN	AEGON	16-11-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	135	9-10-2018
O	AGN	AEGON	16-11-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	319	9-10-2018
O	AGN	AEGON	16-11-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	695	9-10-2018
O	AGN	AEGON	16-11-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1118	9-10-2018
O	AGN	AEGON	16-11-2018	5,4000	C	EUR	0,3600	0,3600	0,3100	3	0,3100	0,3400	0	17	998	9-10-2018
O	AGN	AEGON	16-11-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1156	9-10-2018
O	AGN	AEGON	16-11-2018	5,6000	C	EUR	0,2000	0,2100	0,1900	3	0,2100	0,2100	0	46	2376	9-10-2018
O	AGN	AEGON	16-11-2018	5,6000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	7	1069	9-10-2018
O	AGN	AEGON	16-11-2018	5,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	4	1332	9-10-2018
O	AGN	AEGON	16-11-2018	5,8000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	25	379	9-10-2018
O	AGN	AEGON	16-11-2018	6,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	46	1907	9-10-2018
O	AGN	AEGON	16-11-2018	6,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000	0	5	149	9-10-2018
O	AGN	AEGON	16-11-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	AGN	AEGON	16-11-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	158	9-10-2018
O	AGN	AEGON	16-11-2018	6,800												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	9-10-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	166	9-10-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	669	9-10-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	223	9-10-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7439	9-10-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6700	2	2	1291	9-10-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8492	9-10-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2278	9-10-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0100	0	67	25198	9-10-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1505	9-10-2018
O	AGN	AEGON	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3291	9-10-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,7600	0,7600	0,7000	4	0,7200	0,7200	1	32	24227	9-10-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600	0	473	20418	9-10-2018
O	AGN	AEGON	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	96	9-10-2018
O	AGN	AEGON	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	132	9-10-2018
O	AGN	AEGON	21-12-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	64	9-10-2018
O	AGN	AEGON	21-12-2018	5,4000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	25	718	9-10-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,3700	0,3700	0,3200	6	0,3400	0,3400	0	50	22524	9-10-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,1600	0,1900	0,1600	3	0,1900	0,1800	0	4	16245	9-10-2018
O	AGN	AEGON	21-12-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	687	9-10-2018
O	AGN	AEGON	21-12-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1602	9-10-2018
O	AGN	AEGON	21-12-2018	5,8000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,1800	0	10	1487	9-10-2018
O	AGN	AEGON	21-12-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1220	9-10-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,1200	0,1200	0,1200	7	0,1200	0,1200	0	102	24459	9-10-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,4300	0,4700	0,4300	4	0,4700	0,4600	0	29	19207	9-10-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4145	9-10-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900	1	20	1409	9-10-2018
O	AGN	AEGON	21-12-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	9-10-2018
O	AGN	AEGON	21-12-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	9-10-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30223	9-10-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600	1	4	7292	9-10-2018
O	AGN	AEGON	21-12-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	AGN	AEGON	21-12-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1	9-10-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9510	9-10-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	3737	9-10-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	233	9-10-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6455	9-10-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	2306	9-10-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	9-10-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	232	9-10-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	9-10-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	3592	9-10-2018
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	341	9-10-2018
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	9-10-2018
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	2363	9-10-2018
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	232	9-10-2018
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	440	9-10-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2652	9-10-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1636	9-10-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1782	9-10-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	8005	9-10-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12398	9-10-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,4600	0,4600	0,4400	3	0,4500	0,4400	0	43	4215	9-10-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,2700	0,2800	0,2600	4	0,2800	0,2900	0	31	4959	9-10-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2200	0	33	5049	9-10-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,5800	0,5800	0,5600	2	0,5600	0,5600	1	14	3936	9-10-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3183	9-10-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9400	1	100	883	9-10-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	562	9-10-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	749	9-10-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	350	9-10-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	138	9-10-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	85	9-10-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	18	9-10-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	255	9-10-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	529	9-10-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	483	9-10-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	193	9-10-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5635	9-10-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	384	9-10-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6706	9-10-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2440	9-10-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	10	5221	9-10-2018
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	312	9-10-2018
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2909	9-10-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	3584	9-10-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	905	9-10-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	783	9-10-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2335	9-10-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	845	9-10-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	4	9-10-2018
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	9-10-2018
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	422	9-10-2018
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	100	9-10-2018
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	344	9-10-2018
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	12	9-10-2018
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2001	9-10-2018
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	9-10-2018
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	5042	9-10-2018
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,5600	0,5800	0,5100	4	0,5100	0,5400	1	24	360	9-10-2018
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	470	9-10-2018
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	757	9-10-2018
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	2	9-10-2018
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	225	9-10-2018
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-10-2018
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	70	9-10-2018
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	10	9-10-2018
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	9-10-2018
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	9-10-2018
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	300	9-10-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	1	9-10-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	9-10-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	53	9-10-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1218	9-10-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1619	9-10-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0400	0,0400	0,0400	13	0,0400	0,0300	0	2000	5658	9-10-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	206	9-10-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5996	9-10-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7100	2	3	4493	9-10-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	10	12500	9-10-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2939	9-10-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	13048	9-10-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,8900	0,9100	0,8700	15	0,8800	0,8800	1	385	18260	9-10-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,3700	0,4000	0,3700	3	0,4000	0,3900	0	45	17441	9-10-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,3700	0,3700	0,3400	3	0,3400	0,3600	0	85	24825	9-10-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9400	1	10	9535	9-10-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	15236	9-10-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	6599	9-10-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10305	9-10-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6700	3	2	3561	9-10-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8703	9-10-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	2880	9-10-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	9-10-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	336	9-10-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	9-10-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,6500	10	3	1453	9-10-2018
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	651	9-10-2018
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1892	9-10-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	9-10-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	100	9-10-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	23	9-10-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	40	9-10-2018
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	212	9-10-2018
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	76	9-10-2018
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	268	9-10-2018
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	311	9-10-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	176	9-10-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	520	9-10-2018
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	357	9-10-2018
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	26	9-10-2018
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	9	9-10-2018
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	25	9-10-2018
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-10-2018
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	99	9-10-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	25	9-10-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	9-10-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	169	9-10-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	767	9-10-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1396	9-10-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3195	9-10-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1566	9-10-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1772	9-10-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3800 9-10-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4879 9-10-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2123 9-10-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4463 9-10-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1935 9-10-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	155 9-10-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	125 9-10-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	1431 9-10-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	3	4084 9-10-2018
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	316 9-10-2018
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	219 9-10-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		0	0	6320 9-10-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3397 9-10-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3100		1	1	1803 9-10-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,6200	0,6200	0,6200	2	0,6200	0,6200		1	20	2231 9-10-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	2	9176 9-10-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	3794 9-10-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5400		1	8	8425 9-10-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1916 9-10-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3613 9-10-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	844 9-10-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4611 9-10-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	776 9-10-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5471 9-10-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	322 9-10-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	1201 9-10-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	688 9-10-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	322 9-10-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	1	257 9-10-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,7800	1,7800	1,7100	5	1,7100	1,7300		2	157	7797 9-10-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,5500	0,5600	0,5500	2	0,5600	0,5500		1	2	3361 9-10-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	1,0000	1,0000	0,9900	2	0,9900	1,0000		1	16	19208 9-10-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	1	4641 9-10-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,7900	0,7900	0,7500	4	0,7700	0,7700		1	59	4168 9-10-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,4000	1,4200	1,4000	4	1,4200	1,3900		1	32	12352 9-10-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,5800	0,5800	0,5700	3	0,5700	0,5900		1	30	10011 9-10-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7400		1	1	2882 9-10-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1427 9-10-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	995 9-10-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2896 9-10-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4200		3	8	924 9-10-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1262 9-10-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	334 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	41 9-10-2018
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 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,4000		2	47	549 9-10-2018
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 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,4200		1	3	562 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	1530 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	13	28 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,5000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0500		0	21	163 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,6000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	3	13 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	30 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0900		0	10	10 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	C	EUR	0,2900	0,3100	0,2900	2	0,3100	0,5000		1	6	887 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	P	EUR	0,2000	0,2000	0,1000	6	0,1000	0,1200		0	32	2376 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	37 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	8	51 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,4000	C	EUR	0,1100	0,2000	0,1100	3	0,2000	0,2300		0	13	13 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,5000	C	EUR	0,0800	0,2000	0,0800	6	0,2000	0,1800		0	62	1260 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,5000	P	EUR	0,3800	0,3800	0,2700	5	0,2700	0,3000		0	5	959 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,6000	C	EUR	0,1100	0,1600	0,1100	22	0,1600	0,1500		0	792	752 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	2	2 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	C	EUR	0,0200	0,0400	0,0200	7	0,0400	0,0500		0	31	2605 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	P	EUR	1,0200	1,0300	0,7800	17	0,7800	0,6700		1	24	3781 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	5	922 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	P	EUR	1,4800	1,4800	1,2800	2	1,2800	1,1300		1	2	1107 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100		0	5	3507 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	P	EUR	1,9600	1,9600	1,8000	7	1,8000	1,6200		2	19	1731 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	2082 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	385 9-10-2018

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	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	151	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	636	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	16,0000	P	EUR	0,0700	0,0700	0,0600	4	0,0600	0,0600	0	138	336	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	141	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	17,0000	P	EUR	0,1100	0,1100	0,0900	4	0,0900	0,1000	0	8	445	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	45	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,0000	P	EUR	0,1900	0,1900	0,1700	2	0,1700	0,1700	0	3	897	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	58	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	18,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	1	214	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7500	1	1	742	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	P	EUR	0,4900	0,5100	0,3600	10	0,3600	0,3700	0	107	1882	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,5000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600	0	10	1071	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,5000	P	EUR	0,6800	0,6800	0,6600	5	0,6600	0,5800	1	200	677	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	C	EUR	0,1600	0,2800	0,1600	27	0,2800	0,2600	0	681	1600	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	P	EUR	1,1000	1,1000	0,8800	15	0,8800	0,8800	1	113	833	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	C	EUR	0,1100	0,1400	0,1100	5	0,1400	0,1400	0	25	1321	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,2600	1	45	700	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	C	EUR	0,0700	0,0800	0,0700	4	0,0800	0,0800	0	47	594	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	P	EUR	1,9800	1,9800	1,6600	5	1,6600	1,7000	2	62	297	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	624	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	271	9-10-2018
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	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	302	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	233	9-10-2018
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	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	10	9-10-2018
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	9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	75	9-10-2018
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	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	208	9-10-2018
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	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	213	9-10-2018
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	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	165	9-10-2018
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	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	405	9-10-2018
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	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	338	9-10-2018
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	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	526	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2168	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3900	5	50	575	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2895	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	612	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8009	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	273	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1205	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	2054	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1908	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	3,3200	3,3200	3,3200	2	3,3300	3,4600	3	21	2323	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	8576	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	621	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,1700	0,1700	0,1700	5	0,1700	0,1700	0	113	10182	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	5909	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,3500	0,3500	0,2700	8	0,2700	0,2700	0	2378	21531	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6200	2	2	6800	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2601	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	54	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,5000	P	EUR	0,4800	0,4800	0,3900	6	0,3900	0,3700	0	11	1353	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	0,8500	0,9300	0,8500	8	0,9200	0,8900	1	15	7714	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,6500	0,6500	0,5900	2	0,5900	0,5100	1	101	30636	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,5000	C	EUR	0,4500	0,6400	0,4500	7	0,6400	0,6000	1	84	1309	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,5000	P	EUR	0,7800	0,7800	0,7100	4	0,7100	0,7300	1	65	5106	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	24907	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	1,2100	1,2100	0,9900	6	0,9900	1,0200	1	6	8543	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,2800	0,3400	0,2800	2	0,3400	0,3700	0	6	3240	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	4621	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,2500	0,3200	0,2500	4	0,3200	0,3500	0	14	4656	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,0700	1	1	9434	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,5000	C	EUR	0,2200	0,2300	0,2200	5	0,2300	0,2400	0	43	59	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	52	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	C	EUR	0,1100	0,1600	0,1100	6	0,1600	0,1500	0	317	8052	9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	P	EUR	1,8700	1,9200	1,8700	2	1,9					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	789 9-10-2018
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 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	2728 9-10-2018
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 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	390 9-10-2018
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 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	57 9-10-2018
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 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	966 9-10-2018
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 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	1354 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	806 9-10-2018
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 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	485 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	597 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	110 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	12	1211 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	419 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2342 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	0,9500	1,1600	0,9500	2	1,1600	1,2000		1	3	1166 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,8800	0,8800	0,8800	6	0,8800	0,8300		1	70	2236 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	0,6200	0,7000	0,6200	3	0,7000	0,6900		1	30	1413 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	1,3600	1,3600	1,3200	2	1,3200	1,3300		1	2	983 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	0,2900	0,3700	0,2900	7	0,3700	0,3700		0	106	3442 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	2,2100	2,2100	2,0700	3	2,0700	2,0100		2	8	606 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1203 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	657 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1238 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	15 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	309 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	93 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	796 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	107 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	301 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500		0	73	1504 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	143 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	69	3168 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	5,3000	5,3000	5,3000	2	5,3000	5,5100		6	92	558 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	21	672 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		0	0	759 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100		4	4	3998 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9600		2	9	2363 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	1,0000	1,0000	0,9000	3	0,9000	0,9100		1	13	2289 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	233 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	1,4200	1,4200	1,3400	2	1,3400	1,3400		1	2	1141 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5904 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	1,9300		2	1	1602 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1691 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	2140 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2600		0	30	2562 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	1721 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	176 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	145 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	491 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	149 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2034 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	487 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	59 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,2900		7	7	176 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	477 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	16	36 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	81 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	22 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	7 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	1,3000	1,3000	1,3000	3	1,3000	1,4100		1	91	125 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5400		2	1	1753 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	116 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	35 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	164 9-10-2018
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 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,4400		7	1	368 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	10	3194 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,5100		6	10	545 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	25	2265 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	562 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	589 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,5800		5	10	426 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800		0	4	3550 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	3,5700	3,7300	3,5700	2	3,7300	3,6900		4	10	5771 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	1	2679 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	1,9800	2,0500	1,9800	3	2,0500	2,1600		2	11	4735 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	1,3800	1,3800	1,3000	2	1,3000	1,2800		1	4	3149 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	2,0200	2,0200	2,0200	2	2,0200	2,1300		2	12	2833 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2900		1	1	5325 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	1,0700		1	1	1219 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,2900		2	1	1237 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,9300	1,0900	0,9300	6	1,0900	1,0600		1	25	4723 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	5951 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700		0	1	1592 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	1326 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2830 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	2820 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	248 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	106 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	186 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	570 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1429 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	3517 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	925 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	337 9-10-2018
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 9-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	426 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	1 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	178 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	30 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	361 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	45 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	323 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2600		1	10	164 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	64 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	387 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	49 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	341 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	374 9-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	74 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	222 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	5	288 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	117 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	435 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	324 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6301 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	173 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	932 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	1139 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	717 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	646 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	521 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	6410 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	2939 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	491 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	501 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4000		1	5	2236 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	3,4400	3,4400	3,3100	3	3,3100	3,2000		3	20	2439 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	651 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	718 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	41 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	53 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	320 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	119 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	686 9-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	515 9-10-2018

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	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1153 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	443 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0800		1	5	1433 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	4,3100	4,7300	4,3100	20	4,7300	4,6900		5	501	6819 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3249 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	1398 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	983 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	99 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	98 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,3700	2,6000	2,3700	4	2,6000	2,5900		3	5	1801 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	2,7800	2,7800	2,7500	6	2,7500	2,7100		3	103	1346 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,5000	1,6800	1,5000	4	1,6800	1,6500		2	32	2558 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	4510 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,9500	1,0800	0,9500	-	1,0800	1,0200		1	447	2488 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	252 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	3184 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	473 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	808 9-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	340 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	261 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	593 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	4,5500	4,7500	4,5500	3	4,7500	4,7300		5	3	1507 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	984 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9900		4	1	435 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2500		2	15	297 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500		3	4	664 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	3,3800	3,3800	3,3500	2	3,3500	3,2900		3	8	1616 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	1,7800	1,8900	1,7800	15	1,8900	1,8800		2	249	3230 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	3563 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,2100		1	1	306 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	5,9800		6	1	152 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	749 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	220 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	422 9-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	13,3500	13,3500	13,3500	1	13,3500	13,0900		13	1	442 9-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3844		19	0	0 9-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3797		19	0	0 9-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3744		19	0	0 9-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3627		19	0	0 9-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7631		19	0	0 9-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7542		19	0	0 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 9-10-2018
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 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 9-10-2018
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 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 9-10-2018
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 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 9-10-2018
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 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	5	5 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200		29	0	3 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	432 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	16 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1199 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	10 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	521 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	1612 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5363 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	3,5900	3,5900	3,5900	1	3,5900	3,1600		3	1	3802 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	2544 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	492 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	158 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	807 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	306 9-10-2018
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 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200		37	0	149 9-10-2018
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 9-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7700		66	0	172 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3800		48	0	10 9-10-2018
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 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	0 9-10-2018
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 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300		29	0	0 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	80 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	153 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	183 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	252 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	1259 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	142 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	29 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	47 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	400 9-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	34 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600		48	0	0 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	26 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	471 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600		34	0	0 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	92 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300		29	0	0 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	413 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	8 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	348 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	20,4500	20,4500	20,4500	1	20,4500	20,3400		20	10	33 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	535 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	632 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	574 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	422 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	1187 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	144 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	45 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5000		2	2	546 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	192 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	273 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	12 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	110 9-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4400		67	0	81 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600		48	0	6 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	251 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	0 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	98 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600		34	0	0 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	128 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	2 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	155 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	13 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	212 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	58 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	210 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	102 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	116 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	75 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	80 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	89 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	37 9-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	281 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300		30	0	5 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	193 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	98 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	238 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	46 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	199 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	141 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	69 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	230 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	105 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	200 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	65 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	53 9-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5400		71	0	48 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	12 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	C	EUR	9,2300	9,2300	9,2300	1	9,2300	8,8300		9	1	14 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0600		0	1	28 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0600		5	3	176 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,3300	0,4200	0,2700	30	0,2800	0,3200		0	305	429 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	75,0000	P	EUR	1,1500	1,1500	0,8000	9	0,9500	0,9600		1	77	75 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	77 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	1,5400	1,7500	1,0900	50	1,2500	1,3600		1	610	856 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	77,0000	C	EUR	1,5000	1,5500	1,4300	5	1,4600	1,4200		1	18	18 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	77,0000	P	EUR	1,5800	1,8000	1,4000	13	1,8000	1,8600		2	178	185 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	C	EUR	0,7500	1,2700	0,7500	9	1,0500	1,0000		1	123	258 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	P	EUR	2,4800	2,4800	2,1000	8	2,2400	2,4700		2	54	622 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	79,0000	C	EUR	0,7500	0,7500	0,7400	2	0,7400	0,7000		1	2	59 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	C	EUR	0,5800	0,7100	0,5100	10	0,5100	0,4900		0	41	1982 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	P	EUR	3,9000	3,9100	3,8000	5	3,9100	4,0000		4	16	823 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	52 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	C	EUR	0,1700	0,2900	0,1700	11	0,2500	0,2700		0	73	1535 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	P	EUR	5,5500	5,6000	5,5500	3	5,6000	5,7600		6	51	348 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	0 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	83,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,6900		7	40	40 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	C	EUR	0,0800	0,1500	0,0800	2	0,1500	0,1400		0	2	1959 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	495 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	134 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	20 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	241 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	242 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	218 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 9-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	31 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	64,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	1 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	C	EUR	9,3300	9,3300	9,3300	1	9,3300	8,8800		9	1	4 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	P	EUR	0,2400	0,2500	0,2400	3	0,2500	0,2800		0	9	9 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	C	EUR	5,7000	5,7000	5,4500	3	5,5000	5,2400		5	13	83 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	P	EUR	0,7000	0,7600	0,6200	7	0,7400	0,7300		1	38	237 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	C	EUR	2,6700	2,6700	2,4700	5	2,4700	2,4600		2	32	194 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	P	EUR	1,9000	2,0500	1,8500	17	2,0000	2,0400		2	64	260 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	C	EUR	1,6000	1,6800	1,6000	4	1,6500	1,5400		2	8	145 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,1300		3	1	146 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	C	EUR	1,0000	1,1000	1,0000	6	1,0000	0,9500		1	34	1773 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	284 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5800		1	1	1170 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	P	EUR	5,8500	6,0000	5,8500	3	6,0000	6,1500		6	13	123 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	C	EUR	0,2800	0,4000	0,2800	3	0,4000	0,3700		0	33	171 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	64 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	86,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2500		0	7	24 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	14 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	39 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	88,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,7900		12	1	181 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	71 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	200 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 9-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	20 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600		48	0	20 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	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	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	17 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1124 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		0	0	126 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0200		0	40	567 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	11,0500	11,0500	11,0500	1	11,0500	10,5800		11	1	1769 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400		0	5	5389 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	68,0000	C	EUR	9,0500	9,3000	9,0500	2	9,3000	8,9900		9	20	20 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	7,4000	7,9000	7,3000	22	7,4000	7,2400		7	98	285 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,6700	0,7500	0,6700	12	0,7500	0,7500		1	72	2312 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	5,7500	6,1500	5,7500	4	6,1500	5,6000		6	6	1714 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	0,9900	1,1800	0,9900	8	1,1200	1,1600		1	13	312 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	3,6300	3,6300	3,2000	5	3,3000	3,1600		3	13	4556 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	2,6400	2,6400	2,2000	19	2,3500	2,5200		3	61	4621 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	78,0000	C	EUR	1,8700	2,1400	1,8700	3	2,1400	2,1100		2	10	94 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	78,0000	P	EUR	3,4200	3,6300	3,4200	6	3,6300	3,7400		4	105	650 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	1,3700	1,5700	1,3700	10	1,5700	1,4500		1	39	7942 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	5,0300		5	3	846 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	167 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	155 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	84,0000	C	EUR	0,5500	0,7200	0,5500	4	0,7200	0,6700		1	7	108 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	66 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5200		1	4	3264 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	560 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	88,0000	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3200		0	2	25 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	88,0000	P	EUR	11,5500	11,5500	11,5500	1	11,5500	11,9400		12	1	82 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	480 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	272 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	0 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	645 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	368 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200		24	0	227 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	221 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200		37	0	179 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 9-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7700		66	0	283 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	16 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	22,4000	22,4000	22,4000	1	22,4000	21,8100		22	40	60 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	14 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	17,3500	17,3500	17,3500	1	17,3500	16,9800		17	10	276 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	200 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	C	EUR	8,4000	8,6000	8,4000	4	8,4000	8,2500		8	5	290 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	P	EUR	1,5000	1,6100	1,5000	6	1,5200	1,6100		2	54	554 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	4,9600		5	10	148 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	3,2500	3,3500	3,2500	2	3,3500	3,3800		3	2	601 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	2,7500	2,8000	2,7500	3	2,7600	2,7100		3	5	1816 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	6,0000	6,0000	6,0000	2	6,0000	6,1400		6	10	998 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	C	EUR	1,3600	1,4200	1,3600	2	1,4200	1,4000		1	10	402 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	P	EUR	9,6000	9,7000	9,6000	3	9,7000	9,8800		10	3	776 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	C	EUR	0,7200	0,7200	0,7000	2	0,7000	0,7200		1	7	157 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	P	EUR	13,9500	13,9500	13,9500	1	13,9500	14,2400		14	1	542 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	10	174 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	75 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400		34	0	16 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 9-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6700		44	0	69 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3800		48	0	40 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	0 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300		29	0	11 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	36 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	0 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	20,3000	20,3000	20,3000	1	20,3000	20,1300		20	10	80 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	161 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	238 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	328 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	8,8700		9	10	17 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1363 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	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	AKZ	AKZO NOBEL	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	10 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	400 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	16 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	400 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	211 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,4000	0,4100	0,4000	9	0,4100	0,4000		0	200	1000 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400		25	0	20 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	1 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8400		45	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	60,0000	C	EUR	17,5000	17,6500	17,5000	3	17,6500	17,3900		17	20	75 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	12 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	70,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	9,4300		9	10	10 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	10 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	75,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9300		6	1	8 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	4,3300	4,3300	4,3300	1	4,3300	4,2500		4	1	19 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	1 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	600 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	2 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	13 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	16,3000	16,3000	16,3000	1	16,3000	16,3800		16	10	20 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600		25	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0900		35	0	4 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600		48	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	11 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	441 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600		34	0	0 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	103 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300		29	0	1 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	1	353 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	46 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	420 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	21,1500	21,1500	20,4500	7	20,5000	20,3400		20	40	169 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	631 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	1023 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2400		3	2	2875 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	492 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	7,1000	7,1500	7,1000	3	7,1500	7,2800		7	3	2083 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	4,8300	5,1500	4,8300	4	4,9000	4,8500		5	6	3365 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	9,5000	9,7500	9,5000	4	9,7500	9,7900		10	15	844 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	3,2500	3,2500	3,2000	2	3,2000	3,2700		3	2	1312 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	13,2500	13,2500	13,2500	1	13,2500	13,5000		14	1	154 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,2000		2	1	211 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	8 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	443 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	196 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	235 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	30 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	76 9-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4400		67	0	86 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100		27	0	0 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	9 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	0 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	652 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	0 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	9 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	27 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	6 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9600		3	10	10 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	15 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	27 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8900		28	0	0 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	20 9-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9700		47	0	0 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600		48	0	4 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	251 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	1 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	90 9-10-2018
O	AKZ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	97 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	159 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	150 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	100 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	10,9000	10,9000	10,8500	2	10,8500	10,7600		11	4	155 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	91 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	8,3300	8,3300	8,3300	1	8,3300	8,3600		8	2	178 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	301 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	100 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	12,8000	12,8000	12,8000	1	12,8000	12,9400		13	10	514 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	452 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	205 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	218 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	45 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4400		47	0	0 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	93 9-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1400		69	0	11 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600		48	0	0 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	7 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	291 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	29,7000	29,7000	29,7000	1	29,7000	29,5300		30	10	34 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	247 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	233 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	334 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	96 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	203 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	128 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	108 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	247 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	135 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	42 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	19 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,9600		4	1	250 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	141 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	33 9-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5400		71	0	35 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	72 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	3,2700	3,3300	3,2700	4	3,3000	3,2800		3	4	190 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	249 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	6,6100	6,6100	6,6100	1	6,6100	6,6200		7	1	90 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	13,7000	13,7000	13,7000	1	13,7000	13,5500		14	5	49 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	106 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	193 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	245 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	177 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500		32	0	79 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	35 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1600		50	0	0 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	27 9-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0200		79	0	40 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1682 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	642 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	528 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1223 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	448 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	7,0000	P	EUR	0,1600	0,1600	0,1000	2	0,1000	0,0800		0	22	590 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1980 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	677 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	21333 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	8,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	4	1056 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2240 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	8,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	5	1150 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1983 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	7801 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	9,5000	C	EUR	0,3600	0,3600	0,3600	4	0,3600	0,3900		0	70	4999 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	2117 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1442 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	715 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2225 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	329 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11424 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	394 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	14,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	2	929 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	14,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0200		5	1	840 9-10-2018
O	ALT	Alice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	220 9-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,6120		75	0	0 9-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,5896		75	0	0 9-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,5664		75	0	0 9-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,0044		74	0	0 9-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9441		74	0	0 9-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1861		73	0	0 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
O	AMG	AMG N.V.	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	17 9-10-2018
O	AMG	AMG N.V.	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13 9-10-2018
O	AMG	AMG N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 9-10-2018
O	AMG	AMG N.V.	19-10-2018	34,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1100		0	1	128 9-10-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	21 9-10-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	P	EUR	0,4700	0,4700	0,3000	2	0,3000	0,2700		0	47	457 9-10-2018
O	AMG	AMG N.V.	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	17 9-10-2018
O	AMG	AMG N.V.	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	162 9-10-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	C	EUR	1,1000	1,5000	1,1000	2	1,5000	1,7000		2	12	37 9-10-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	P	EUR	1,1500	1,1500	0,7000	6	0,7000	0,7300		1	7	462 9-10-2018
O	AMG	AMG N.V.	19-10-2018	39,0000	C	EUR	0,6100	1,1500	0,6100	5	1,1500	1,1400		1	14	54 9-10-2018
O	AMG	AMG N.V.	19-10-2018	39,0000	P	EUR	1,2000	1,2000	1,1000	2	1,1000	1,1600		1	52	553 9-10-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	C	EUR	0,4500	0,7000	0,4000	5	0,7000	0,7400		1	20	249 9-10-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	427 9-10-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	224 9-10-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	119 9-10-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	0,2100	0,2500	0,2100	3	0,2500	0,3000		0	16	211 9-10-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	4,2500	4,2500	3,2500	6	3,2500	3,3300		3	6	151 9-10-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	C	EUR	0,1200	0,2000	0,1200	3	0,2000	0,2000		0	3	247 9-10-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	213 9-10-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	77 9-10-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	P	EUR	5,9700	5,9700	5,9700	1	5,9700	5,1800		5	5	135 9-10-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1200		0	1	204 9-10-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	P	EUR	7,5000	7,5000	7,2200	3	7,2200	6,1500		6	12	730 9-10-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	88 9-10-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	P	EUR	8,1100	8,1100	8,1100	1	8,1100	7,1100		7	30	121 9-10-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26 9-10-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	13 9-10-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	141 9-10-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	9,0900		9	1	64 9-10-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	113 9-10-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	79 9-10-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	82 9-10-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	35 9-10-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	747 9-10-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	12,0500		12	2	28 9-10-2018
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 9-10-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	62 9-10-2018
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 9-10-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	60 9-10-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 9-10-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	56 9-10-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 9-10-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0 9-10-2018
O	AMG	AMG N.V.	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	41 9-10-2018
O	AMG	AMG N.V.	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	46 9-10-2018
O	AMG	AMG N.V.	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	12 9-10-2018
O	AMG	AMG N.V.	16-11-2018	34,0000	P	EUR	0,8000	0,8000	0,7500	3	0,7500	0,5600		1	40	139 9-10-2018
O	AMG	AMG N.V.	16-11-2018	36,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,9900		4	1	130 9-10-2018
O	AMG	AMG N.V.	16-11-2018	36,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0200		1	5	720 9-10-2018
O	AMG	AMG N.V.	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	10 9-10-2018
O	AMG	AMG N.V.	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	36 9-10-2018
O	AMG	AMG N.V.	16-11-2018	38,0000	C	EUR	2,0500	2,6000	2,0500	2	2,6000	2,7000		3	7	100 9-10-2018
O	AMG	AMG N.V.	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	261 9-10-2018
O	AMG	AMG N.V.	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	113 9-10-2018
O	AMG	AMG N.V.	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	99 9-10-2018
O	AMG	AMG N.V.	16-11-2018	40,0000	C	EUR	1,3000	1,7500	1,3000	7	1,7500	1,7900		2	50	258 9-10-2018
O	AMG	AMG N.V.	16-11-2018	40,0000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	2,8200		3	1	199 9-10-2018
O	AMG	AMG N.V.	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	70 9-10-2018
O	AMG	AMG N.V.	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	15 9-10-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400		1	1	51 9-10-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	285 9-10-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	20 9-10-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	P	EUR	5,8400	5,8400	5,8400	1	5,8400	4,9400		5	1	14 9-10-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,7200		1	1	104

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	70 9-10-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	112 9-10-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	48 9-10-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	64 9-10-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	71 9-10-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	64 9-10-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	99 9-10-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	79 9-10-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,3400		0	30	170 9-10-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	82 9-10-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,6500	0,6500	0,6000	5	0,6000	0,5700		1	204	275 9-10-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	40 9-10-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	252 9-10-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	3,6500	3,9500	3,6000	6	3,6000	4,4600		4	48	210 9-10-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	2,0000	2,0000	1,7000	5	1,7000	1,5100		2	87	541 9-10-2018
O	AMG	AMG N.V.	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 9-10-2018
O	AMG	AMG N.V.	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 9-10-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	2,7500	3,3500	2,6000	16	3,3500	3,2700		3	26	566 9-10-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	578 9-10-2018
O	AMG	AMG N.V.	21-12-2018	39,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7800		3	1	4 9-10-2018
O	AMG	AMG N.V.	21-12-2018	39,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	2,8200		3	1	36 9-10-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	2,3300		2	2	755 9-10-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	4,1500	4,1500	3,5500	2	3,5500	3,3700		3	12	988 9-10-2018
O	AMG	AMG N.V.	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	13 9-10-2018
O	AMG	AMG N.V.	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 9-10-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	1,3000	1,3500	1,3000	2	1,3500	1,6600		2	2	559 9-10-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	4,7000		5	5	737 9-10-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	0,8700	0,9500	0,8700	4	0,9500	1,1500		1	23	133 9-10-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	680 9-10-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	0,8000	1,0000	0,8000	2	1,0000	0,9700		1	3	476 9-10-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	7,8500	7,9000	7,8000	5	7,8000	7,0300		7	38	385 9-10-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	1	335 9-10-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	401 9-10-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	865 9-10-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	10,6000	10,6500	10,6000	4	10,6500	9,6400		10	50	142 9-10-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	0,3400	0,3400	0,3300	7	0,3300	0,4200		0	106	920 9-10-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	12,5800	12,5800	12,5800	1	12,5800	11,4800		11	497	1 497 9-10-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	636 9-10-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	62 9-10-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	329 9-10-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	93 9-10-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	326 9-10-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	229 9-10-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	32 9-10-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	15 9-10-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	513 9-10-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000		21	0	127 9-10-2018
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 9-10-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	20 9-10-2018
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 9-10-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800		41	0	0 9-10-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	47 9-10-2018
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	46 9-10-2018
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	8,7500	9,8500	8,7500	3	9,8500	9,7200		10	6	44 9-10-2018
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	63 9-10-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,9900		6	1	167 9-10-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	238 9-10-2018
O	AMG	AMG N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	32 9-10-2018
O	AMG	AMG N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	207 9-10-2018
O	AMG	AMG N.V.	15-3-2019	38,0000	C	EUR	3,4000	4,1000	3,4000	3	4,1000	4,2500		4	10	276 9-10-2018
O	AMG	AMG N.V.	15-3-2019	38,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3200		3	1	84 9-10-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	3,1500	3,5000	3,1500	8	3,5000	3,3800		3	21	729 9-10-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	5,0200	5,0200	4,8200	2	4,8200	4,4500		4	7	384 9-10-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,5900		3	1	436 9-10-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	128 9-10-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	197 9-10-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	7,1200		7	1	579 9-10-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	326 9-10-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	209 9-10-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	1,3500	1,5000	1,3500	3	1,5000	1,5800		2	3	475 9-10-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	89 9-10-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	1,0500	1,0500	1,0000	4	1,0500	1,2300		1	17	1140 9-10-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	231 9-10-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	0,8000	1,0000	0,8000	2	1,0000	0,9600		1	15	931 9-10-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	12,0500		12	2	376 9-10-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	0,6500	0,7000	0,6500	3	0,7000	0,7800		4	195	9-10-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	28 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	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	1 9-10-2018
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	7 9-10-2018
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	32 9-10-2018
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	139 9-10-2018
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	1 9-10-2018
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	3,9200	3,9200	3,5700	3	3,6000	3,5200		4	13	25 9-10-2018
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,2100		5	8	47 9-10-2018
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,5200		5	2	33 9-10-2018
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3100		4	10	133 9-10-2018
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	5,7700	5,7700	5,7700	1	5,7700	5,6400		6	1	50 9-10-2018
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	3,0000	3,1000	3,0000	2	3,1000	3,5400		4	5	82 9-10-2018
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	7,5700	7,5700	7,5700	1	7,5700	6,8800		7	10	62 9-10-2018
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	2,3000	2,5500	2,3000	5	2,5500	2,6400		3	82	140 9-10-2018
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	15 9-10-2018
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6000		2	1	90 9-10-2018
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	13,9800	13,9800	13,9800	1	13,9800	12,9900		13	1	20 9-10-2018
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	1	27 9-10-2018
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	5 9-10-2018
F	AN6	Acciona SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9915		79	0	0 9-10-2018
F	AN6	Acciona SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9678		79	0	0 9-10-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9432		79	0	0 9-10-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,8880		79	0	0 9-10-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,8236		79	0	0 9-10-2018
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,7241		76	0	0 9-10-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	10 9-10-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	9-10-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	0 9-10-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	9-10-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	50 9-10-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	109	9-10-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	53 9-10-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	50	9-10-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	144 9-10-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	2 9-10-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	38	9-10-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	20 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 9-10-2018
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 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 9-10-2018
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 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	61 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	47 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	178 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	57 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	161 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	65 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	151	9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	1	327 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,6000		1	2	173 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	C	EUR	0,3400	0,4300	0,3000	4	0,3000	0,2500		0	6	159 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	231 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	C	EUR	0,1200	0,1400	0,0800	5	0,0800	0,0700		0	36	248 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	51 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	77 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	34 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	32 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	1 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	6 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800		0	20	66 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	1 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	198 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	87 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8600		1	25	145 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	68 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	64 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	178 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	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	AP	Aperam Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	15 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	181 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	9 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	AP	Aperam Stnd Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	0 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	167 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	7 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	263 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	43 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	299 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	20 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	153 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	200 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	0,6000	0,6000	0,6000	-	1	0,6000	0,6500	1	20	320 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	26 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	386 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	2,6500	2,6500	2,6500	-	1	2,6500	2,3100	2	5	259 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	591 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	132 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1206 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	718 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	41,0000	C	EUR	0,9000	0,9000	0,9000	-	1	0,9000	0,9800	1	2	15 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	38 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,7500	0,7500	0,7500	-	1	0,7500	0,6700	1	1	646 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	237 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,3200	0,3200	0,3200	-	1	0,3200	0,3300	0	5	227 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	128 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	320 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	141 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	105 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	68 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0700	0	5	152 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	132 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	369 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	45 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	34 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	38 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 9-10-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3400		31	0	12 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	0 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	103 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	54 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	60 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	34 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,7000	0,7000	0,7000	-	1	0,7000	0,6800	1	5	73 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	55 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	1,0000	1,1000	1,0000	-	2	1,1000	1,1200	1	3	136 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	55 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	1,3000	1,3500	1,3000	-	4	1,3500	1,3700	1	31	69 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	98 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	36 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	274 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	2,5000	2,5000	2,5000	-	1	2,5000	2,5600	3	1	103 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	2,2000	2,2000	2,0000	-	13	2,0000	2,0400	2	105	358 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	130 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	363 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,9700		73	0	71 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	130 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	30 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	46 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	98 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	70 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	17 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	71 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	12,0500	12,0500	12,0500	-	1	12,0500	11,8700	12	5	36 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	61 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	10 9-10-2018
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 9-10-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	131 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	0 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	44 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	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	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	143 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	175 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	2,4500	2,5500	2,4500	15	2,5500	2,5600		3	200	608 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	75 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100		2	10	186 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	29 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	20 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	2 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	230 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	51 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	87 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	20 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	48 9-10-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	15 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	10 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	22 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	15 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0300		4	1	7 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	3 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	55 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	7 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	16 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	54 9-10-2018
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	0 9-10-2018
F	AP6	SAP SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,7888		104	0	0 9-10-2018
F	AP6	SAP SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,7577		104	0	0 9-10-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,7254		104	0	0 9-10-2018
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,6528		104	0	0 9-10-2018
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,2187		102	0	0 9-10-2018
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,1518		102	0	0 9-10-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 9-10-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 9-10-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 9-10-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 9-10-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	50 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 9-10-2018
O	APQ	SAP - Stock Option	19-10-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-12-2018	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	267	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	109	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	102	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800		26	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100		36	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100		46	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800		28	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	56	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	60	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	64	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	68	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	11	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	29	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	31	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	17	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	6	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	1	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	3	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	52	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	2	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	2	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	32	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	36	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	69	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	9-10-2018
O	APQ	SAP - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400		27	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8000		44	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700		34	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300		29	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	27 9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	34 9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000		29	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2800		38	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9-10-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1000		48	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	9-10-2018
O	APQ	SAP - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8200		44	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400		34	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	9-10-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4800		48	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400		44	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3400		34	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6300		42	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	9-10-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0500		51	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9200		44	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800		35	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900		31	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300		27	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800		23	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0700		42	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	9-10-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4000		51	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9900		44	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000		27	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	9-10-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	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
F	AQ6	Fortum OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9977		21	0	9-10-2018
F	AQ6	Fortum OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9914		21	0	9-10-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9849		21	0	9-10-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9702		21	0	9-10-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8540		20	0	9-10-2018
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8410		20	0	9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	11,0000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0300	0	10	10 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	42 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	7 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	13,0000	P	EUR	0,1100	0,1700	0,1100	-	5	0,1600	0,1300	0	63	162 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	13,5000	P	EUR	0,2600	0,2700	0,2600	-	5	0,2700	0,2100	0	77	79 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	14,0000	P	EUR	0,5100	0,5100	0,5100	-	1	0,5100	0,4100	0	2	279 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	14,5000	C	EUR	0,1600	0,1600	0,1000	-	2	0,1000	0,1100	0	2	128 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	14,5000	P	EUR	0,4500	0,4900	0,4500	-	2	0,4900	0,7200	1	2	232 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	70 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	15,0000	P	EUR	0,8800	0,8800	0,8800	-	1	0,8800	1,1400	1	2	70 9-10-2018
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 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	192 9-10-2018	
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 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	132 9-10-2018	
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 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	10 9-10-2018	
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 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	14 9-10-2018	
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 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	5 9-10-2018	
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 9-10-2018
O	ARC	Arcadis N.V.	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	3 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	0 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	11,0000	P	EUR	0,1600	0,1600	0,1600	-	1	0,1600	0,1500	0	5	5 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	0 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	12,0000	P	EUR	0,2400	0,2400	0,2400	-	2	0,2400	0,2500	0	12	412 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	0 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	13,0000	P	EUR	0,3600	0,4300	0,3600	-	2	0,4300	0,4400	0	28	219 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	2	9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	13,5000	P	EUR	0,6500	0,6500	0,6500	-	2	0,6500	0,6000	1	11	162 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	75 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	14,0000	P	EUR	0,7200	0,9100	0,6300	-	3	0,9100	0,8100	1	5	514 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	195 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	84 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	34 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	15,0000	P	EUR	1,1500	1,2000	1,1500	-	3	1,2000	1,4000	1	5	69 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	176 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	24 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	59 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	16,0000	P	EUR	2,3000	2,3000	2,3000	-	1	2,3000	2,2200	2	6	21 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	16,5000	C	EUR	0,0700	0,0700	0,0700	-	2	0,0700	0,0600	0	5	19 9-10-2018
O	ARC	Arcadis N.V.	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	18 9-10-2018	
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 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0 9-10-2018	
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 9-10-2018	
O	ARC	Arcadis N.V.	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	2 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	20 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	9,0000	P	EUR	0,1200	0,1200	0,1200	-	1	0,1200	0,1100	0	9	32 9-10-2018
O	ARC	Arcadis N.V.	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	12 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	152 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	5 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	163 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	12,0000	P	EUR	0,4100	0,4100	0,4100	-	1	0,4100	0,3900	0	10	1107 9-10-2018
O	ARC	Arcadis N.V.	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	75 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	277 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	14,0000	C	EUR	0,9000	0,9000	0,8500	-	2	0,8500	0,8700	1	8	167 9-10-2018
O	ARC	Arcadis N.V.	21-12-2018	14,0000	P	EUR	0,9000	0,9000	0,9000	-	2	0,9000	0,9800	1	10	448 9-10-2018
O	ARC	Arcadis N.V.	21-12-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4 9-10-2018	
O	ARC	Arcadis N.V.	21-12-2018	14,5000	P	EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	2	276	9-10-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	3,2000	3	4	291	9-10-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	329	9-10-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	253	9-10-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	196	9-10-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	232	9-10-2018
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	9-10-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	218	9-10-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	9-10-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	8,1200	8	5	108	9-10-2018
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	9-10-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	35	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	5	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	126	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	70	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	6	517	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	39	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1787	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	4	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	165	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	1,2000	1,2000	1,2000	4	1,2000	1,2200	1	50	242	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	199	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	108	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900	2	6	320	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	165	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5700	3	1	528	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	135	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	552	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	112	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	86	9-10-2018
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	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	71	9-10-2018
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	9-10-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	14	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	6	10	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,9500	1,0000	0,9500	5	1,0000	1,0000	1	28	77	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	2	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3800	1	2	32	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	37	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	4	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4400	2	3	14	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	70	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	37	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	25	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	226	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	11	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	9-10-2018
F	AS6	ASML Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,1029	159	0	0	9-10-2018
F	AS6	ASML Holding NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,0551	159	0	0	9-10-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,0056	159	0	0	9-10-2018
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	158,8944	159	0	0	9-10-2018
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	157,6653	158	0	0	9-10-2018
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	157,5620	158	0	0	9-10-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	300	9-10-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	9-10-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	9-10-2018
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	9-10-2018
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900	19	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	9-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	154,0000	C	EUR	0,0000	0,0000	0,0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4500		93	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2900		143	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600		50	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7200		42	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300		31	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9300		47	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9600		65	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8600		94	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9300		43	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8800		33	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4800		48	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9-10-2018	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,8700		144	0	9-10-2018	
O	ASL	ASML Holding NV	19-10-2018	120,0000	C	EUR	39,2500	39,2500	39,2500	1	39,2500	39,1800		39	13	107	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	148	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700		29	0	0	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	130,0000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1500		0	2	259	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	0	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	135,0000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2400		0	2	103	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	C	EUR	17,2500	19,9000	17,2500	3	19,9000	19,5400		20	6	50	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	P	EUR	0,5000	0,6100	0,5000	4	0,6100	0,4300		0	7	402	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	68	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	142,0000	P	EUR	0,7500	0,7600	0,7500	2	0,7600	0,5300		1	6	66	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	0	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	144,0000	P	EUR	1,1400	1,1400	0,7500	2	0,7500	0,7000		1	4	58	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	25	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	146,0000	P	EUR	1,2000	1,2700	1,0500	13	1,0500	0,8800		1	29	223	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	148,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	12,2300		12	2	24	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	148,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1400		1	1	152	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	C	EUR	9,4200	9,4200	8,4400	10	8,5000	10,5500		11	50	208	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	P	EUR	1,9000	2,4000	1,8000	18	1,8200	1,4800		1	54	1441	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	56	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	152,0000	P	EUR	2,4500	3,2300	1,9200	7	1,9200	1,9000		2	13	128	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	55	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	154,0000	P	EUR	3,0500	3,6000	2,7000	6	2,7000	2,4200		2	6	203	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	156,0000	C	EUR	4,1300	4,5000	4,1300	2	4,5000	6,2100		6	2	145	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	156,0000	P	EUR	3,7000	4,7500	2,9000	12	3,3000	3,1200		3	21	345	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	158,0000	C	EUR	4,6000	4,7000	3,1800	9	4,7000	5,0100		5	41	197	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	158,0000	P	EUR	4,9500	5,8800	3,7500	3	3,7500	3,9300		4	7	1163	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	3,3500	4,0500	2,4000	28	3,8000	3,9600		4	57	652	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	5,5500	7,3000	5,0000	17	5,3000	4,8900		5	53	982	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	162,0000	C	EUR	2,6500	3,0800	1,8000	29	3,0800	3,0700		3	88	220	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	162,0000	P	EUR	7,4500	8,4500	5,9700	5	6,2500	5,9900		6	18	187	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	C	EUR	1,8500	2,5000	1,4000	22	2,3500	2,3200		2	22	398	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	164,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	7,2500		7	3	187	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	165,0000	C	EUR	1,6500	2,0000	1,2500	16	2,0000	2,0400		2	33	330	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	165,0000	P	EUR	11,0000	11,0000	8,9500	2	8,9500	7,9700		8	11	267	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	166,0000	C	EUR	1,4700	1,8500	1,1000	13	1,6900	1,7700		2	28	215	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	114	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	168,0000	C	EUR	1,0000	1,2400	0,7500	22	1,2400	1,3300		1	75	335	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	107	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	C	EUR	0,9800	1,0000	0,5400	27	0,8500	0,9800		1	69	1497	9-10-2018

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	ASL	ASML Holding NV	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	56	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	C	EUR	0,2000	0,2300	0,1400	14	0,2300	0,2400	0	319	1311	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	22,4000	22,4000	21,2000	4	21,2000	21,0700	21	12	160	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1900	0	26	609	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	57	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	C	EUR	0,1200	0,1200	0,1000	3	0,1000	0,1500	0	6	29	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800	25	0	28	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400	0	5	1518	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	26,5000	26,5000	26,5000	2	26,5000	25,9600	26	10	314	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	566	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200	31	0	91	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	274	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9100	36	0	28	9-10-2018
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	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	42,9500	42,9500	42,9500	1	42,9500	40,9000	41	2	19	9-10-2018
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	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9000	51	0	81	9-10-2018
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	9-10-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9000	61	0	0	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	120,0000	C	EUR	38,7000	38,7000	38,7000	5	38,7000	39,3900	39	38	82	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	120,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2900	0	1	168	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700	30	0	13	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	130,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6000	1	2	124	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	C	EUR	19,8500	19,8500	19,8500	12	19,8500	20,4000	20	53	78	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	P	EUR	1,5300	1,7800	1,4700	12	1,4700	1,3700	1	75	244	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	111	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	145,0000	P	EUR	2,6000	2,8000	2,2000	8	2,2000	2,1200	2	56	151	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	60	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	P	EUR	3,8000	4,4500	3,1500	14	3,3000	3,2600	3	169	433	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	152,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	3,8200	4	1	1	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	154,0000	P	EUR	5,2100	5,2100	5,2100	1	5,2100	4,5200	5	1	24	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	155,0000	C	EUR	8,0500	8,0500	6,8500	4	6,9000	8,9100	9	6	127	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	155,0000	P	EUR	4,7500	4,7500	4,7500	2	4,7500	4,8700	5	2	211	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	9	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	156,0000	P	EUR	6,1500	6,7500	6,1500	4	6,7500	5,2700	5	12	43	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	30	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	158,0000	P	EUR	7,0000	7,0000	6,0000	4	6,0000	6,1700	6	13	73	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	C	EUR	5,4500	5,8500	4,8600	7	5,8000	6,1400	6	12	344	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	P	EUR	8,0000	8,7000	7,1500	13	7,4500	7,0900	7	19	361	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	162,0000	C	EUR	4,7700	4,7700	4,5000	2	4,5000	5,2500	5	2	29	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	22	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	164,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	4,4100	4	1	56	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	164,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	9,3700	9	3	13	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	C	EUR	3,6700	3,6700	3,0000	11	3,0000	4,0600	4	24	985	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	10,0200	10	1	140	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	67	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	11	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	168,0000	C	EUR	2,4200	3,0200	2,4200	2	3,0200	3,0800	3	2	49	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	1	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	C	EUR	2,1500	2,7000	1,9000	17	2,7000	2,5500	3	73	1015	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	P	EUR	16,0000	16,2000	13,5000	3	13,5000	13,5100	14	6	247	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	172,0000	C	EUR	1,7300	2,0300	1,6800	6	2,0300	2,1200	2	13	20	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	0	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	175,0000	C	EUR	1,3000	1,3000	1,1500	4	1,3000	1,5900	2	13	307	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	175,0000	P	EUR	19,6000	19,6000	17,2500	4	17,3500	17,4900	17	27	131	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	180,0000	C	EUR	0,8500	0,8500	0,7600	6	0,8000	0,9900	1	21	288	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800	22	0	86	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	185,0000	C	EUR	0,4600	0,5800	0,4600	2	0,5800	0,6400	1	101	366	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	81	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	190,0000	C	EUR	0,3400	0,3400	0,3400	3	0,3400	0,4200	0	3	291	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	190,0000	P	EUR	33,4000	33,4000	33,4000	1	33,4000	31,3700	31	2	103	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	38	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800	41	0	91	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	9-10-2018
O	ASL	ASML Holding NV	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1000	51	0	52	9-10-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1200	119	0	318	9-10-2018
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	9-10-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1200	109	0	29	9-10-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	9-10-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1200	99	0	22	9-10-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	390	9-10-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1200	94	0	8	9-10-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	352	9-10-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1300	89	0	4	9-10-2018</

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	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3000		59	0	180 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2000		0	10	1423 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4000		49	0	441 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1645 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700		40	0	660 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,7000	0,7200	0,6300	4	0,6300	0,6300		1	36	2322 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2900		30	0	103 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2400		1	1	959 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	1526 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	2,6600	2,8500	2,6600	4	2,8500	2,4600		2	13	3312 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	11 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	145,0000	P	EUR	4,2800	4,2800	4,0400	26	4,0800	3,4500		3	176	562 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	12,2500	13,7500	12,2500	6	13,7500	13,8100		14	11	484 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	5,6000	6,1500	4,7500	11	5,0100	4,8200		5	47	2131 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	155,0000	C	EUR	9,6700	10,0000	8,9400	21	9,0000	10,6200		11	69	300 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	155,0000	P	EUR	7,3700	8,2000	7,0700	6	7,0700	6,6200		7	27	532 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	7,1500	7,9000	6,2500	24	7,6000	7,9200		8	66	1359 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	9,8700	10,9400	9,0500	13	9,3000	8,9000		9	18	3207 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	165,0000	C	EUR	5,1500	5,1500	5,0000	5	5,1000	5,7200		6	15	98 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	165,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	11,7300		12	3	151 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	3,7300	4,2000	3,0000	35	3,9200	4,0300		4	79	1747 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	15,6500	17,6000	15,6500	6	17,6000	15,0600		15	45	3697 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	1,7000	1,9900	1,5900	35	1,9900	1,9500		2	96	2196 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	22,5000	22,9500	22,5000	2	22,9500	22,9700		23	2	877 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	C	EUR	0,8900	0,9500	0,7800	10	0,9300	0,9600		1	35	2160 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	P	EUR	32,4000	32,4000	32,4000	1	32,4000	32,0100		32	10	329 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	0,4700	0,5300	0,4700	4	0,5300	0,5200		1	25	1925 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	43,1000	43,2000	43,1000	2	43,2000	41,5200		42	3	538 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	10	1239 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	P	EUR	61,9500	61,9500	61,9500	5	61,9500	61,2200		61	50	149 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0600	0,0600	0,0600	5	0,0600	0,0700		0	200	943 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1600		91	0	172 9-10-2018
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 9-10-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,1000		141	0	172 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5400		60	0	125 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	92 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9200		50	0	43 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	1,0100	1,0400	1,0100	2	1,0400	0,9100		1	2	67 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6500		41	0	45 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	1,8000	1,8300	1,6100	5	1,6100	1,6300		2	21	190 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	68 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	5,4500	5,5000	4,8600	4	4,8600	4,7800		5	6	416 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	15,2500	16,4500	15,2500	2	16,4500	16,8000		17	6	485 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	8,2500	9,0500	7,7000	15	8,0000	7,8500		8	23	723 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	10,2800	11,1500	10,0000	10	11,1500	11,1500		11	37	1337 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	13,3000	13,4000	12,0500	8	12,1500	12,2300		12	39	969 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	6,0000	7,1000	6,0000	9	6,9000	7,0600		7	71	1111 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	18,0000	18,0000	18,0000	1	18,0000	18,1600		18	5	328 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	3,6900	4,2200	3,6900	5	4,2200	4,2500		4	15	595 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	170 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,5900		3	1	692 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	35,4000	35,4000	35,4000	1	35,4000	33,7000		34	2	67 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	1,4200	1,6000	1,3000	9	1,6000	1,6000		2	26	795 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7600		43	0	188 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900		1	6	520 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9000		62	0	79 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300		0	1	366 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4700		91	0	30 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	26 9-10-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,3900		141	0	254 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3300		79	0	0 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	480 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5200		70	0	21 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	521 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8600		60	0	29 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0600		1	10	1083 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	50,6500	50,6500	50,6500	1	50,6500	50,5100		51	1	13 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	60 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5500		42	0	88 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	3,0300		3	1	2161 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	339 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	7,8000	8,0500	7,5000	6	7,5000	7,5000		8	19	1407 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	1019 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	11,7500	11,7500	10,9000	2	10,9000	11,0600		11	3	740 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	12,7400	13,6500	12,4000	6	13,4000	13,5200		14	56	2108 9-10-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	17,0300	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	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1800	64	0	77	9-10-2018	
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4900	0	50	1229	9-10-2018	
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5000	94	0	33	9-10-2018	
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	164	9-10-2018	
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2600	143	0	90	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0600	51	0	0	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	9	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3700	42	0	0	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	20	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900	27	0	0	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,3600	9	10	23	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	10	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	13,7500	13,7500	13,7500	1	13,7500	13,2700	13	4	35	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	33	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	19,5500	19,5500	19,5500	1	19,5500	18,1700	18	3	14	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	46	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	18	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	7,7000	7,7000	7,4500	6	7,4500	8,2000	8	26	43	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800	31	0	19	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	11	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0100	47	0	10	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	23	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1400	65	0	0	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,7800	0,8000	0,7800	2	0,8000	0,9000	1	100	100	9-10-2018	
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8900	94	0	0	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2200	119	0	206	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	588	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2600	109	0	99	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	748	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,2600	99	0	4	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	343	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3600	89	0	3	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	245	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5500	80	0	29	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,7700	1	3	947	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9400	70	0	304	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	1,4600	1,4600	1,3800	2	1,3800	1,3800	1	312	11	312	9-10-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	58,9500	58,9500	58,9500	1	58,9500	60,5900	61	2	1019	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	2,4500	2,4800	2,3800	3	2,3800	2,2300	2	3	777	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	41,3000	41,3000	41,3000	1	41,3000	43,2600	43	1	555	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3800	5	1	555	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	27,0000	27,0000	27,0000	1	27,0000	28,6700	29	1	451	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,1200	11	1	720	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	21,3000	21,3000	21,3000	1	21,3000	22,6200	23	1	448	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	16,0300	16,6000	15,2000	3	15,2000	15,2000	15	17	992	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	17,0000	17,0000	16,0000	6	16,0000	17,5500	18	20	1565	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	20,9000	21,4500	20,2500	10	20,2500	20,2000	20	32	1819	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	9,9200	10,2000	9,4000	6	10,2000	10,1000	10	17	1386	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	34,2000	34,2000	34,2000	1	34,2000	32,8800	33	5	254	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	5,3500	5,7000	4,9000	12	5,5500	5,6100	6	59	1848	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200	49	0	155	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	1,2800	1,3000	1,2600	25	1,3000	1,3800	1	111	1006	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5800	95	0	11	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,4800	0,4800	0,4500	8	0,4800	0,4900	0	205	595	9-10-2018	
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,9100	144	0	54	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100	45	0	10	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	73	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	29,6500	29,6500	29,1000	3	29,1000	31,0800	31	3	113	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	15,1000	15,2700	15,1000	3	15,2700	14,4300	14	3	513	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	19,7000	19,7000	19,7000	2	19,7000	20,4900	20	2	51	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	67	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	69	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0900	37	0	34	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	176	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3800	52	0	66	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,8300	0,8300	0,8300	7	0,8300	0,8900	1	50	71	9-10-2018	
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,0900	146	0	0	9-10-2018	
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2600	109	0	0	9-10-2018	
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	536	9-10-2018	
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3100	99	0	2	9-10-2018	
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	210	9-10-2018	
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5200	90	0	26	9-10-2018	
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	160	9-10-2018	
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9700	80	0	77	9-10-2018	
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	311	9-10-2018	
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7300	71	0	86	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	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	22,3000	22,3000	22,3000	1	22,3000	23,2900	23	1	341	9-10-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900	27	0	68	9-10-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	14,5000	15,8500	14,5000	3	15,8500	15,8200	16	3	429	9-10-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9400	40	0	71	9-10-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	10,0000	10,0000	9,8000	3	9,9000	10,6200	11	12	632	9-10-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9000	55	0	59	9-10-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	326	9-10-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,6000	147	0	6	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4300	99	0	2	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	1,0700	1,0700	1,0700	2	1,0700	1,0200	1	12	170	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7700	90	0	6	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	182	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5600	81	0	74	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	240	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8000	72	0	59	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	310	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6900	64	0	121	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	369	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300	49	0	342	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	13,7000	13,7000	13,7000	1	13,7000	13,4000	13	1	606	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400	38	0	169	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	22,7000	22,7000	22,7000	1	22,7000	21,7500	22	300	557	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	32,0000	32,0000	30,5000	3	30,5000	32,4800	32	5	348	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	311	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	28,0000	28,0000	28,0000	1	28,0000	27,9800	28	1	174	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800	32	0	78	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	140	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100	45	0	11	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	14,5000	14,5000	14,5000	1	14,5000	15,0600	15	1	985	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9600	60	0	160	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	353	9-10-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,8700	149	0	84	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5600	100	0	6	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	320	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0300	73	0	64	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	7,1000	7,1000	6,8500	4	6,8500	6,9000	7	8	782	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200	41	0	338	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400	26	0	465	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	31,4000	31,4000	29,9200	8	29,9200	32,1200	32	19	559	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	38,0000	38,0000	37,8500	3	37,8500	36,6900	37	4	225	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	256	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7200	50	0	425	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	18,7000	18,7000	17,6700	8	18,5000	19,2400	19	22	668	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	66,4000	66,4000	66,4000	1	66,4000	64,1200	64	1	116	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	5,4500	5,5000	5,4500	2	5,5000	5,7400	6	4	558	9-10-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8200	151	0	191	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	52	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	21	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	4	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	76	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	63	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	1	44	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	39	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	C	EUR	1,1500	1,1500	1,1000	2	1,1000	1,1200	1	2	46	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	P	EUR	1,0500	1,0500	0,8600	2	0,8600	0,8700	1	8	175	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	41,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200	1	1	81	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	41,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1700	1	3	88	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	C	EUR	0,5000	0,5000	0,3600	10	0,4000	0,4100	0	16	73	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0000	2	2	182	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1500	C	EUR	0,3100	0,3100	0,2400	4	0,2400	0,2300	0	5	138	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1500	P	EUR	2,5000	3,1000	2,5000	2	3,1000	2,7400	3	15	204	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	165	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,5500	4	1	130	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	184	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	165	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	449	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	110	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	159	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	58	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	10	161	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	24	9-10-2018
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	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	19	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	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	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	8	132 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	3 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	39,0000	P	EUR	1,0500	1,1500	1,0500	2	1,1500	1,1200		1	11	51 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	24 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5200		2	1	232 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	41,0000	C	EUR	1,8200	1,8200	1,6700	2	1,6700	1,6600		2	11	164 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	41,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0100		2	10	117 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2500		1	3	98 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6100		3	3	177 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	C	EUR	0,9500	1,0000	0,8400	4	1,0000	0,9500		1	6	1209 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	311 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	156 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	206 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	C	EUR	0,6000	0,6000	0,5000	2	0,5000	0,5400		1	25	125 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	81 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1157 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	423 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	646 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	41 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500		0	1	146 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	53 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	163 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	14 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	56 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	18 9-10-2018
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 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	22 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	12 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	31 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	0 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	2 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	73 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	141 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8800		1	2	485 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	25 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	38,5700	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4000		1	1	306 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	C	EUR	2,6000	2,6300	2,3500	3	2,3500	2,4100		2	3	83 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	226 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	151 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,6400		3	5	835 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	112 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	P	EUR	3,2500	3,2500	3,2500	4	3,2500	3,1800		3	53	499 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	42 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	52 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	253 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	585 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	97 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	3 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	C	EUR	0,7500	0,7500	0,6500	8	0,7000	0,6700		1	34	856 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	P	EUR	6,0000	6,0000	6,0000	9	6,0000	5,9400		6	100	917 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	2	414 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,5700		8	1	287 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	815 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	443 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	440 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	433 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	518 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	260 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	319 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	432 9-10-2018
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 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	451 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1000		0	7	266 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	62 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	685 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	50 9-10-2018
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 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600		33	0	0 9-10-2018
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 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300		42	0	0 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	0 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	34 9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	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 Date
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2400	3	1	126	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	3,0500	3,0500	3,0500	2	3,0500	3,0200	3	7	206	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	195	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5100	4	1	96	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	100	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	211	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	221	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2300	5	5	258	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	1,3000	1,3500	1,3000	3	1,3500	1,3500	1	13	341	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	264	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	1,0000	1,0000	1,0000	4	1,0000	0,9700	1	30	429	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	170	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	219	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	121	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	180	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	424	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3500	0	10	186	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	45	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	19	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	22	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	34	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	30	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	46	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9900	33	0	0	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	13	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	21	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	26	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	12	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	36	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,9500	4	5	505	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	3,1800	3,1800	3,1800	1	3,1800	3,2100	3	10	12	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	7	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	40	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	14	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	58	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	3	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,1700	1	8	253	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	28	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	23	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	45	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3	9-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	20,6000	20,6000	20,6000	2	20,6000	20,5500	21	20	20	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	1	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	20	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	31	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	60	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	21	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	62	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	94	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	15	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	88	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	43	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	36	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	125	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	11	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	43	9-10-2018
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	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	9-10-2018
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	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	9-10-2018
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	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	31	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	2	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	71	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	125	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	389	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	33	9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	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	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	260 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,6700		1	23	682 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	P	EUR	6,0000	6,0000	6,0000	6	6,0000	5,9500		6	100	591 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	181 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	179 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	602 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	344 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	313 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	346 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	516 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	232 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	303 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	423 9-10-2018
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 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	379 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	129 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	56 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	708 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	13 9-10-2018
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 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	0 9-10-2018
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 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0400		42	0	0 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	200 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	6 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	328 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	13 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	105 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	64 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	55 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	90 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	88 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	40 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	24 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	97 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	103 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	111 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	167 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	186 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	46 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	80 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	45 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	83 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	69 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	97 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	8 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	14 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700		24	0	30 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20 9-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0100		33	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	0 9-10-2018
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 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 9-10-2018
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 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	67 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	C	EUR	5,8500	5,8500	5,1500	2	5,1500	5,2900		5	16	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	57 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	31 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	103 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	17 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	139 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	7 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	237 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,6300		2	1	65 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,3200	0,4100	0,3200	3	0,4100	0,3800		0	26	166 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,5000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2900		1	4	4 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,0000	C	EUR	0,9200	1,1000	0,9200	5	1,1000	0,9700		1	100	122 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,7200		1	10	118 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,5000	P	EUR	0,6500	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	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1300	0	1	120	9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	4	9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	51	9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	54	9-10-2018
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	9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	48,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	11	11	9-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	20	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	48	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	11	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	19	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	47	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	39	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5800	1	20	65	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	42	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	23	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,0000	C	EUR	1,4000	1,6500	1,4000	5	1,6500	1,5100	2	44	92	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	81	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	95	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,0000	P	EUR	1,4200	1,5600	1,4200	2	1,5600	1,7700	2	57	204	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	3	3	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	43,0000	C	EUR	0,7100	0,7200	0,7100	2	0,7200	0,6900	1	18	14	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	10	27	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	37	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	46	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	92	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	27	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1101	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	241	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	24	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	306	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	67	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	387	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	3,8000	3,8900	3,8000	2	3,8900	3,9500	4	8	462	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	3	452	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,5300	3	5	347	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	193	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	99	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	16	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	C	EUR	1,7500	1,7500	1,4000	2	1,4000	1,4800	1	5	253	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,2500	2	1	68	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	59	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	6	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	44,0000	C	EUR	0,7400	0,7400	0,7400	2	0,7400	0,8000	1	40	114	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	44,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,5700	4	17	18	9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	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	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	15 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	29 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5	5 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	11 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	15	9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	5 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	111	9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	4 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	27 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	19 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	86 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	16 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300		1	7	179 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	126 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	619 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	4,2700	4,2800	3,8100	5	3,8100	3,8600		4	73	56 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	188 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	627 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	2,2500	2,3000	2,2500	3	2,3000	2,2200		2	5	473 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	52 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	121 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	40 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	1,4000	1,4000	1,2000	3	1,2000	1,2000		1	37	240 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	46 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,0200		1	1	1 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,6600		1	1	5 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	15,5500	0,5500	0,5500	1	0,5500	0,4800		0	1	25 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	11	9-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	32 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	30 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	8 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,7100		4	1	38 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	50 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	33 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	51 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	30 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	5 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	27 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	16 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 9-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	15,2000	15,2000	15,2000	1	15,2000	15,3700		15	10	72 9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	20 9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	30	9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	85	9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	3	9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	11	9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	54	9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,2000	P	EUR	0,0700	0,0700	0,0600	12	0,0700	0,0700		0	2520	2484 9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	459	9-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,3000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	114	9-10-2018
O	ATC	Altice Europe - Stock Option</														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	17	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	12	9-10-2018
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	6	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	210	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	82	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	72	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	30	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	105	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	211	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	321	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	420	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	64	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	2	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	154	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1	9-10-2018
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	20	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	200	9-10-2018	
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	20	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	20	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	6	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	20	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	68	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	36	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	48	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	35	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	122	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	147	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	91	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	83	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	229	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	5	125	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	43	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	277	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	95	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	212	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	32	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	593	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	47	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	14	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	550	9-10-2018	
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	9-10-2018
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	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	70	9-10-2018	
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,6600	0,6600	0,6600	2	0,6600	0,6800		1	10	42	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	83	9-10-2018	
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	94	9-10-2018	
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	10	10	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	3	118	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	5	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	20	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	9-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	9-10-2018
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2939		56	0	0	9-10-2018
F	AU6	Aurubis AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2770		56	0	0	9-10-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2595		56	0	0	9-10-2018
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,6204		55	0	0	9-10-2018
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5759		55	0	0	9-10-2018
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5402		55	0	0	9-10-2018
F	AW6	Aviva - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	466,9500		467	0	0	9-10-2018
F	AW6	Aviva - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	467,1700		467	0	0	9-10-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	467,4600		467	0	0	9-10-2018
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	468,2500		468	0	0	9-10-2018
F	AW6																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AX6	Axel Springer SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,0771		56	0	9-10-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,0597		56	0	9-10-2018
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,0205		56	0	9-10-2018
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8759		54	0	9-10-2018
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8407		54	0	9-10-2018
F	AY6	Sampo A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3554		42	0	9-10-2018
F	AY6	Sampo A - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3427		42	0	9-10-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3295		42	0	9-10-2018
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2999		42	0	9-10-2018
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5668		40	0	9-10-2018
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5410		40	0	9-10-2018
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	20-9-10-2018
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	9-10-2018
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	9-10-2018
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	9-10-2018
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	9-10-2018
F	AZ6	Allianz SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,9395		191	0	9-10-2018
F	AZ6	Allianz SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,8821		191	0	9-10-2018
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,8227		191	0	9-10-2018
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,6892		191	0	9-10-2018
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,3364		183	0	9-10-2018
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,2168		183	0	9-10-2018
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	9-10-2018
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3750		8	12	9-10-2018
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	9-10-2018
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	9-10-2018
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	27	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	2	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	6-9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	10	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	2	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1-9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	8	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	26-9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	1	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	25	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	14	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-10-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2600		31	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1-9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	3	9-10-2018
O	AZQ	Allianz - Stock Option	16-11-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	9-10-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	6	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	1 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	13	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	5 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	17	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	21	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	5 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	37	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200		30	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100		40	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5400		50	0	0 9-10-2018
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 9-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4300		69	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9600		91	0	0 9-10-2018
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 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9600		71	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9600		61	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0300		51	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6700		42	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8800		33	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	35	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100		29	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	50	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500		24	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	6	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	89	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	31	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	2	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5100		48	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1500		57	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9900		67	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9300		117	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6500		42	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300		33	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200		25	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	0 9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	0 9-10-2018
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000		39	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1000		48	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9600		91	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0100		71	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5200		52	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400		42	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700		33	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500		32	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2400		40	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2100		58	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7600		68	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3300		117	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9600		91	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9900		71	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5300		52	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3100		42	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7600		34	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300		26	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000		33	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2900		48	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1600		66	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5800		76	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,7900		125	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9600		91	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9700		71	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6200		52	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100		43	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500		34	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400		27	0	9-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	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	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600		42	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8000		50	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1900		67	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,8600		125	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9700		71	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6600		52	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000		43	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100		35	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700		34	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8200		41	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2500		48	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2300		56	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0500		83	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	9-10-2018	
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4000		131	0	9-10-2018	
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	9-10-2018	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2944		5	0	9-10-2018	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2928		5	0	9-10-2018	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2912		5	0	9-10-2018	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2875		5	0	9-10-2018	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1333		5	0	9-10-2018	
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1239		5	0	9-10-2018	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-10-2018	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9-10-2018	
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	9-10-2018	
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	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	577	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	114	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1017	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	82	9-10-2018	
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	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,2000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	2	39	9-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	589	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	162	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	158	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	102	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1763	9-10-2018	
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	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	285	9-10-2018	
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	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	139	9-10-2018	
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	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	120	9-10-2018	
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	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	127	9-10-2018
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	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	31	9-10-2018
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	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	92	9-10-2018
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	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	70	9-10-2018
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	9-10-2018	
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	18	9-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	9-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3	9-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	208	9-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	568	9-10-2018
O	BAM	Koninklijke BAM Groep N.V															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	521	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	243	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1842	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	443	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	116	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	35	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	68	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	236	9-10-2018
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	0	120	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	239	9-10-2018
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	0	5	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	25	9-10-2018
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	0	72	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	32	9-10-2018
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	0	6	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	9-10-2018
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	0	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	16-11-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	14	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	9-10-2018
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	0	15	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	645	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1273	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	259	9-10-2018
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	0	1515	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	325	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,8000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200	1	2	71	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	226	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3480	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6674	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1023	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1303	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	135	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1057	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2633	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4622	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	4008	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1694	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4036	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2441	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2174	9-10-2018
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	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	8644	9-10-2018
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	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	1	2839	9-10-2018
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	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700	1	1	2190	9-10-2018
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	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2700	1	25	11016	9-10-2018
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	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	7172	9-10-2018
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	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	2,8000	2,8000	2,8000	2	2,8000	2,7700	3	5	2229	9-10-2018
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	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	1169	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	2	9-10-2018
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	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	9-10-2018
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	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	56	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	226	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	259	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	20	407	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,2900	0,3000	0,2900	4	0,3000	0,3000	0	22	490	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1025	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1019	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	531	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	10	1353	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1005	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1542	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	445	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	3	1003	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	2952	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	212 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	5 9-10-2018
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	84	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	303 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	937	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3443 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	3861	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	7606	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	4501	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	642	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	274	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	474	9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	475 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2100		0	11	4043 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1967 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	15	460 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2567 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1168 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	127 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	14	6136 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2614 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400		0	103	4846 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	4931 9-10-2018
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 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	4704 9-10-2018
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 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	2217 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2848 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	2311 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	0 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	699 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	20	0 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	21 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	11 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	37 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	53 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	236 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	35 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	5 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	44 9-10-2018
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 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1497 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9503 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	374 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1168 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600		1	1	4349 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,4100	0,4200	0,4100	4	0,4200	0,4200		0	302	2712 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	6945 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2032 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7715 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	1	1600 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	1	3385 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	3671 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	766 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	613 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3530 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	1355 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	114 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2167 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	297 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	66 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600		1	2	327 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	398 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	710 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1423 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300		0	5	1853 9-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	1313	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	115	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	1	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	180	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	199	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		0	485	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	250	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	206	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	77	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	30	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	23	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	71	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	10	188	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	62	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1068	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	219	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	1096	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	C	EUR	0,3200	0,3400	0,3000	3	0,3400	0,3400		0	38	5891	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000		0	2	214	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	3	565	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	284	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	777	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	560	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	32	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1026	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	796	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		0	289	9-10-2018	
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	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	25	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	13	9-10-2018
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	30	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2	9-10-2018
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	5	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	9	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	26	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	103	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	6	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	100	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	149	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	25	9-10-2018
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	29	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	23	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	227	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,4400	0,4400	0,3700	4	0,3800	0,4100		0	14	245	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	351	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,2100	0,2100	0,2000	3	0,2000	0,2400		0	62	880	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	90	9-10-2018
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	294	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3500		1	6	158	9-10-2018
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	100	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5	9-10-2018
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	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	92	9-10-2018
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	31	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	235	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	9-10-2018
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	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	9-10-2018
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	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	9-10-2018
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	6	9-10-2018	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100		1	5	10	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	71	9-10-2018	
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	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5900		1	4	4	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	9-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	9-10-2018
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5099	94	0	0	9-10-2018
F	BD6	Beiersdorf AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4819	93	0	0	9-10-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4528	93	0	0	9-10-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3874	93	0	0	9-10-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6116	93	0	0	9-10-2018
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5509	93	0	0	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	14,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2800	3	2	22	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	31	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	44	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,0000	C	EUR	1,4500	1,4500	1,3000	5	1,4000	1,4000	1	27	101	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,1000	0,1700	0,1000	6	0,1500	0,1300	0	18	669	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,5000	C	EUR	1,1000	1,1000	0,9000	6	1,0000	1,0000	1	23	93	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,5000	P	EUR	0,2600	0,2600	0,2200	3	0,2200	0,2300	0	8	319	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,0000	C	EUR	0,6500	0,7500	0,6000	7	0,6500	0,6600	1	13	218	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,0000	P	EUR	0,3700	0,5000	0,3500	14	0,3700	0,3900	0	122	670	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,5000	C	EUR	0,6000	0,6000	0,3700	11	0,4000	0,4100	0	26	148	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,5000	P	EUR	0,4900	0,7500	0,4900	10	0,6500	0,6400	1	35	545	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,3100	0,3200	0,2000	12	0,2600	0,2400	0	101	977	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,0000	P	EUR	1,1500	1,1500	0,9500	5	0,9500	0,9700	1	33	916	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,2000	0,2000	0,1300	10	0,1400	0,1500	0	60	543	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,5000	P	EUR	1,5400	1,5400	1,5200	2	1,5200	1,3800	1	9	302	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	19,0000	C	EUR	0,1000	0,1100	0,0800	6	0,0800	0,0900	0	9	354	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	19,0000	P	EUR	1,7500	1,9500	1,7500	7	1,8500	1,8200	2	13	1131	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	19,5000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	25	674	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	19,5000	P	EUR	2,2500	2,3500	2,2500	2	2,3500	2,2900	2	7	215	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,0500	0,0600	0,0300	10	0,0400	0,0400	0	123	248	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	20,0000	P	EUR	2,8000	2,9000	2,8000	3	2,9000	2,7700	3	6	501	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	215	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	126	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	8	513	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	266	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	228	0	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	59	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	278	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	22,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,7300	5	1	55	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	38	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	44	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	27	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	25,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7300	8	1	174	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	62	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	37	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	14,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	90	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	15,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,5400	3	1	57	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	15,0000	P	EUR	0,2500	0,2700	0,2500	3	0,2700	0,2600	0	108	395	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	124	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	16,0000	P	EUR	0,5500	0,6000	0,5000	3	0,5000	0,5200	1	9	399	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	8	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	16,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	2	253	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	17,0000	C	EUR	1,2500	1,2500	1,1000	5	1,1500	1,2000	1	108	180	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	17,0000	P	EUR	0,9500	1,0000	0,9000	7	0,9000	0,9300	1	35	260	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	17,5000	C	EUR	0,9000	0,9500	0,8500	8	0,9500	0,9600	1	58	392	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	17,5000	P	EUR	1,0000	1,2500	1,0000	5	1,2000	1,1900	1	18	1083	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	18,0000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7600	1	9	138	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	18,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900	1	1	528	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	18,5000	C	EUR	0,6200	0,6200	0,5000	5	0,5000	0,6100	1	104	441	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	18,5000	P	EUR	1,9500	1,9500	1,8000	4	1,8000	1,8400	2	65	233	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	19,0000	C	EUR	0,4900	0,4900	0,4200	8	0,4800	0,4700	0	44	353	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	19,0000	P	EUR	2,2900	2,4000	2,2500	3	2,4000	2,2000	2	19	135	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	19,5000	C	EUR	0,4000	0,4000	0,3800	3	0,3800	0,3700	0	13	308	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	19,5000	P	EUR	2,7500	2,7500	2,7200	2	2,7200	2,6000	3	11	60	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	20,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	5	394	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	20,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0300	3	6	90	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	21,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	3	150	9-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	21,0000	P	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	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	P	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2600	0	7	141	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	15,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	20	112	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	C	EUR	2,1000	2,1000	1,9000	7	1,9000	2,0300	2	82	465	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	P	EUR	0,7000	0,8500	0,7000	4	0,8500	0,7500	1	13	1062	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	C	EUR	1,6000	1,6000	1,3500	17	1,4000	1,4500	1	37	107	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	P	EUR	1,1000	1,2000	1,1000	5	1,2000	1,1700	1	52	607	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,5000	C	EUR	1,3500	1,3500	1,3000	3	1,3000	1,2100	1	20	249	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,5000	P	EUR	1,4000	1,4500	1,4000	2	1,4500	1,4300	1	2	66	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	C	EUR	1,1000	1,1000	1,0000	10	1,0500	0,9900	1	32	919	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	P	EUR	1,7500	1,9000	1,7500	4	1,8000	1,7100	2	18	2120	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,5000	C	EUR	0,8500	0,8500	0,8000	3	0,8000	0,8200	1	75	114	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,5000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0400	2	10	36	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	C	EUR	0,8000	0,8000	0,7000	9	0,7000	0,7100	1	55	524	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	P	EUR	2,6000	2,6000	2,3500	3	2,4000	2,4300	2	25	613	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	21	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	40	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	C	EUR	0,5000	0,5000	0,4800	7	0,5000	0,5100	1	40	1250	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	P	EUR	3,0000	3,0500	3,0000	2	3,0500	3,2300	3	6	831	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	C	EUR	0,3600	0,3600	0,3500	3	0,3500	0,3600	0	20	824	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	458	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	5	675	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9800	5	1	461	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	1	311	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	P	EUR	5,4500	5,4500	5,4500	2	5,4500	5,4500	5	9	423	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	716	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	259	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	937	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	383	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	3761	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,8500	8	1	768	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	414	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	574	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	106	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	115	0	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	961	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	10,2700	10,2700	10,2700	1	10,2700	10,3000	10	4	658	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	233	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	340	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	368	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	299	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1854	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	1709	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	180	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	636	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	128	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	P	EUR	14,6500	14,6500	14,6500	1	14,6500	14,7500	15	1	165	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1479	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	344	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	10	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	194	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	1287	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	59	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	289	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	22,9000	22,9000	22,9000	1	22,9000	22,7400	23	1	659	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	520	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400	28	0	90	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400	30	0	0	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7400	33	0	143	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500	38	0	0	9-10-2018
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	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7500	43	0	115	9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9700		2	10	727 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7000		2	4	261 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	1,6500	1,6500	1,4500	8	1,5500	1,5400		2	29	2269 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	2,3000	2,3200	2,2000	11	2,2000	2,2700		2	133	1304 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	1,2500	1,1500	1,1500	5	1,1500	1,2100		1	9	1068 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	622 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	1,0000	1,0500	0,9000	13	0,9000	0,9600		1	111	2245 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	1695 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	0,7500	0,7500	0,7000	4	0,7500	0,7600		1	12	1069 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	457 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6100		1	1264	3 1264 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	617 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100		1	5	1100 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	441 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900		0	5	2507 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	369 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1176 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	8,1200	8,1200	8,1200	1	8,1200	8,0600		8	5	2038 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	271 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	361 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	5	176 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	809 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2021 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	10,9500		11	3	624 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1800		0	15	215 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	177 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1655 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	12,7500	12,7500	12,7500	1	12,7500	12,9000		13	1	784 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	640 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	287 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	772 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	92 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	95 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	24 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	6 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,7000	0,7000	0,6500	4	0,7000	0,6900		1	9	534 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9800		4	10	78 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	1,4000	1,4100	1,3500	4	1,3500	1,3700		1	17	164 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	2,6500	2,7500	2,6500	5	2,6500	2,7400		3	19	49 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	2,3000	2,3500	2,3000	4	2,3500	2,3500		2	24	117 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2400		2	1	63 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	2,8500	2,9700	2,8500	3	2,9700	2,9500		3	12	82 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	1,9000	1,9000	1,7500	8	1,8500	1,8600		2	51	252 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6600		4	1	200 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	1,4800	1,5500	1,4800	2	1,5500	1,5400		2	4	114 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,4000		4	1	192 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	1,2000	1,2500	1,2000	10	1,2500	1,2600		1	185	607 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	5,1500	5,1500	5,1500	2	5,1500	5,1700		5	2	141 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	1	3 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	1 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8600		1	1	113 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	6,8700	6,8700	6,8700	1	6,8700	6,8500		7	5	95 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	10	112 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,6400		9	1	393 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	1	6 9-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	10,4700	10,4700	10,4700	1	10,4700	10,5200		11	4	47 9-10-2018
F	BF6	BASF SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,2821		73	0	0 9-10-2018
F	BF6	BASF SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,2601		73	0	0 9-10-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,2373		73	0	0 9-10-2018
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1861		73	0	0 9-10-2018
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6274		71	0	0 9-10-2018
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5813		71	0	0 9-10-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	6 9-10-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3 9-10-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 9-10-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 9-10-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 9-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 9-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 9-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	2	0 9-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 9-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 9-10-2018
O	BFQ	BASF - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 9-10-2018
O	BFQ	BASF - Stock Option	1													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	104 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	79,0000	C	EUR	0,7100	0,8400	0,7100	2	0,8400	0,7400		1	2	0 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	2 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	30 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	282 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	501 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	4 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	9 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	133 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	16 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	24 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	0 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	55 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	1 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	6000 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	0 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	0 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	0 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	0 9-10-2018
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 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900		32	0	0 9-10-2018
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 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900		37	0	0 9-10-2018
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 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8000		47	0	0 9-10-2018
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 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000		57	0	0 9-10-2018
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 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8100		67	0	0 9-10-2018
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 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8200		77	0	0 9-10-2018
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 9-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8300		87	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	82 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	41 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,3000		1	3	10 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	13 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	91 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	55 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	1 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	0 9-10-2018
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 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	0 9-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	1	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	1	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500		30	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6700		50	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7100		70	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7400		80	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700		28	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300		33	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5100		43	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4600		52	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5100		73	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5500		83	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700		33	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8700		43	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400		53	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4900		72	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4900		82	0	9-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	9-10-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500		23	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400		37	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000		46	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7300		86	0	9-10-2018	
F	BG6	Bilfinger SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2558		39	0	9-10-2018	
F	BG6	Bilfinger SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2440		39	0	9-10-2018	
F	BG6	Bilfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2318		39	0	9-10-2018	
F	BG6	Bilfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2043		39	0	9-10-2018	
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1726		38	0	9-10-2018	
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1477		38	0	9-10-2018	
F	BH6	BHP Billiton - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1641,2700		1641	0	9-10-2018	
F	BH6	BHP Billiton - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1642,0400		1642	0	9-10-2018	
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1643,0800		1643	0	9-10-2018	
F	BH6	BHP Billiton - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1601,1200		1601	0	9-10-2018	
F	BH6	BHP Billiton - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1604,6700		1605	0	9-10-2018	
F	BH6	BHP Billiton - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1558,8600		1559	0	9-10-2018	
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	9-10-2018	
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-10-2018	
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	9-10-2018	
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	9-10-2018	
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	9-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	25	9-10-2018	
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	9-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	25	9-10-2018	
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	10	9-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	25	9-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	7	9-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	9-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	11,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800		0	30	31	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	171	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	118	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	C	EUR	0,0600	0,0900	0,0600	4	0,0700	0,0900		0	14	44	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	147	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	117	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	146	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100		2	20	43	9-10-2018
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	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	64	9-10-2018
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	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5000		3	1	48	9-10-2018
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	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	1	9-10-2018
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	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	16	9-10-2018
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	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	1	9-10-2018
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	9-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	2	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400		1	38	49	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	53	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	7	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	50	168	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	2	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	52	9-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,5000	P	EUR	0,0000	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	C	EUR	2,1500	2,1500	2,1500	3	2,1500	2,1300		2	109	291 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	9 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	22 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	11,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	6	42 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	130 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	459 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600		0	5	307 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,3000		0	2	239 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2056 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	790 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	579 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2042 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	1034 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	414 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	853 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	771 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	429 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	181 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	355 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	193 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	401 9-10-2018
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	9 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	32 9-10-2018
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	9 9-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	50 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	386 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	25	0 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2900		2	10	161 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	338 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500		2	1	2 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	37 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	725 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	420 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	617 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	267 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	618 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3500		2	20	391 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1618 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	192 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	68 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	200 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	57 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	99 9-10-2018
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 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0400		6	10	54 9-10-2018
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	9 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	34 9-10-2018
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	9 9-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	5 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	25 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	3,2500	3,2500	3,2500	2	3,2500	3,2200		3	75	90 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	9 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	25 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	5 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	76 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500		1	1	38 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	119 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	22 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	128 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	128 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6 9-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	143 9-10-2018
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</	

Instrument Type*	Instrument Trading Symbol	Instrument 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	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9223		8	0	9-10-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2844		0	0	9-10-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	9-10-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	9-10-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9-10-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9-10-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	9-10-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	9-10-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	9-10-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	9-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2538		25	0	9-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2371		25	0	9-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2192		25	0	9-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1787		25	0	9-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4064		24	0	9-10-2018
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3843		24	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700		0	5	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1200		0	1	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	P	EUR	0,3300	0,3300	0,2300	4	0,2300	0,2200		0	22	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	C	EUR	0,6500	0,6500	0,4800	5	0,6000	0,6200		1	23	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	P	EUR	0,3700	0,5500	0,3400	7	0,5500	0,3700		0	86	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	C	EUR	0,4200	0,4200	0,3100	2	0,3100	0,3700		0	11	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	C	EUR	0,2900	0,2900	0,1400	8	0,1500	0,2100		0	35	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	P	EUR	1,0000	1,2000	1,0000	2	1,2000	0,9600		1	55	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	C	EUR	0,1000	0,1000	0,0800	2	0,0800	0,1100		0	31	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,0900	0,0900	0,0500	2	0,0500	0,0700		0	7	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	P	EUR	1,7000	1,8000	1,7000	2	1,8000	1,8100		2	4	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2800		2	1	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	P	EUR	3,1000	3,1000	2,8500	4	2,8500	2,7600		3	4	9-10-2018
O	B05	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	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	9-10-2018
O	B05	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	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	3,7500		4	1	9-10-2018
O	B05	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	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	9-10-2018
O	B05	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	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	9-10-2018
O	B05	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	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3300		0	10	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,8200		2	5	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,5800		1	30	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	C	EUR	1,0500	1,0500	1,0000	5	1,0000	1,1600		1	125	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9200		1	4	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700		1	1	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	C	EUR	0,7500	0,7500	0,7000	4	0,7500	0,6900		1	8	9-10-2018
O	B05	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	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	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	2	66	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	65	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	564	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	20	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	30,0000	C	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0800	0	20	398	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	30,0000	P	EUR	5,0200	5,0200	5,0200	1	5,0200	4,8400	5	1	24	9-10-2018
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	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	11	9-10-2018
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	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	12	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	10	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	239	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	214	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	273	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	3,2500	3,2500	3,2000	7	3,2000	3,5100	4	110	445	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800	0	4	733	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	473	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,4600	0	50	482	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	2,0000	2,0000	1,7500	3	1,7500	1,9500	2	21	1362	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,7000	0,8000	0,7000	4	0,8000	0,7300	1	43	1078	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	1,4500	1,4500	1,1500	5	1,1500	1,3400	1	7	637	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	1,1000	1,3000	1,1000	6	1,3000	1,1200	1	11	1007	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0800	1	13	13	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	5	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,9000	0,9000	0,7500	10	0,8500	0,8600	1	51	919	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	1,7000	1,9000	1,7000	4	1,8000	1,6400	2	43	993	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	2	20	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	203	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	0,4700	0,5500	0,4700	3	0,5500	0,5400	1	6	613	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	2,2500	2,2500	2,2100	2	2,2100	2,3300	2	11	514	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	19	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,5000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7100	3	10	17	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,3000	0,3300	0,2900	4	0,3300	0,3400	0	36	1240	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	3,0000	3,3000	3,0000	4	3,3000	3,1200	3	756	20	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	38	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	6	423	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	275	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200	0	6	613	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	5,1200	5,1200	5,1200	1	5,1200	4,9000	5	1	460	9-10-2018
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	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	409	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	199	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	9,0600	9,0700	8,9700	5	8,9700	8,8200	9	131	248	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	94	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	9,9500	10,0700	9,9500	3	10,0700	9,8100	10	201	225	9-10-2018
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	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	294	9-10-2018
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	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	92	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	52	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	165	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	35	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	485	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600	0	1	877	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	3,4500	3,7500	3,4500	2	3,7500	3,7600	4	6	399	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5600	1	34	387	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	1,0000	3,0000	2,9000	4	2,9000	3,0000	3	103	479	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	3,8000	0,8500	0,8000	3	0,8500	0,8100	1	5	333	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	2,1000	2,3000	2,1000	3	2,3000	2,3200	2	3	639	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	1,1000	1,2000	1,1000	3	1,2000	1,1300	1	6	316	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	1,8000	1,8000	1,5200	4	1,5200	1,7300	2	6	228	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	1,5000	1,6300	1,5000	3	1,5500	1,5500	2	3	269	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	1,3500	1,3500	1,2500	4	1,2500	1,2800	1	12	498	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	508	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,9000	0,9000	0,8000	8	0,8500	0,9300	1	43	217	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	90	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,6400	1	7	912	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	256	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	60	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	84	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	109	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	97	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9800	1	8	156	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	101	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3300	1	30	165	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4900	2	1	223	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	147	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	312	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	2,3000	2,4000	2,3000	3	2,4000	2,3100	2	4	202	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5100	2	1	143	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9200	3	5	256	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	1,1300	1	3	201	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	119	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	296	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3200	4	3	362	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	21	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1700	5	5	28	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,4700	0,4900	0,4000	10	0,4900	0,4600	0	131	379	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	6,0000	6,0000	6,0000	2	6,0000	6,0200	6	10	278	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	248	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	10,6000	10,9200	10,6000	4	10,9200	10,7200	11	210	402	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	189	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5500	6	15	16	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,6600	0,7500	0,6500	6	0,7500	0,6900	1	7	13	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	28	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2300	1	4	37	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	2,6500	2,6500	2,4400	5	2,4400	2,6300	3	24	36	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	43	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	2,1500	2,1500	1,9200	6	1,9500	2,1200	2	42	62	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5900	3	2	2	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	1,6500	1,6500	1,5500	2	1,5500	1,6700	2	6	76	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	3,2000	3,2000	3,2000	2	3,2000	3,1900	3	15	57	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	21	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	13	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	1,0000	1,0000	0,9000	4	0,9000	1,0200	1	18	47	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	45	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	73	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	5,4600	5,4700	5,3700	5	5,3700	5,3700	5	131	158	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	102	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	10,7000	10,7000	10,7000	3	10,7000	10,7900	11	10	10	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	9-10-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	579,0900	579	0	0	9-10-2018
F	BP6	BP - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	571,8300	572	0	0	9-10-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	572,1900	572	0	0	9-10-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	565,7300	566	0	0	9-10-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	559,9300	560	0	0	9-10-2018
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	553,4300	553	0	0	9-10-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	0	9-10-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	9-10-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	9-10-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	9-10-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	9-10-2018
F	BQ6	Brenntag AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,8745	51	0	0	9-10-2018
F	BQ6	Brenntag AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,8592	51	0	0	9-10-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,8434	51	0	0	9-10-2018
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,8079	51	0	0	9-10-2018
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,5664	50	0	0	9-10-2018
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,5340	50	0	0	9-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,3377	114	0	0	9-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,3034	114	0	0	9-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,2678	114	0	0	9-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,1879	114	0	0	9-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,4457	111	0	0	9-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,3728	111	0	0	9-10-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	9-10-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	9-10-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	9-10-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	9-10-2018
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	9-10-2018	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	9-10-2018	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	9-10-2018	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	9-10-2018	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	9-10-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,3818		76	0	9-10-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,3588		76	0	9-10-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,3351		76	0	9-10-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,2817		76	0	9-10-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8205		73	0	9-10-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7731		73	0	9-10-2018	
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	9-10-2018	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	9-10-2018	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	9-10-2018	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	9-10-2018	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	6	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	76,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,0600		1	10	21	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	3	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	18	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	50	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	3	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	80,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	3	3	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	1	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	10	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	4	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	9-10-2018	
O	BWQ	BMW - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2	9-10-2

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	BWQ	BMW - Stock Option	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	12	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	25	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	170	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	21	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	94	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	133	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	50	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	18	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	16	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	20	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	13	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	18	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	9	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	12	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	5	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	12	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	12	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	98	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	14	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	9	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	10	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	2	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	0	9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	0	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	69	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	0	9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000	22	0	0	9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	0	9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900	29	0	0	9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900	34	0	0	9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7000	44	0	0	9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7000	54	0	0	9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7100	64	0	0	9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7200	74	0	0	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0 294	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0 129	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0 505	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0 506	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0 16	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0 501	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	1 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0 47	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0 12	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	1,0800	1,0800	0,9300	-	0,9300	1,0200		1	2 21	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	1 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0 78	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 10	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	0 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0 26	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	0 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0 11	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 10	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	0 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 10	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	0 9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	0 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0 10	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0 20	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0 31	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0 1	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0 16	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0 10	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0 13	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0 1	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0 10	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0 10	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0 1	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0 12	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0 10	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0 20	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	2 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0 1	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	0 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0 11	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	0 9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300		32	0	0 9-10-2018
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	9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	0 9-10-2018
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 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2900		47	0	0 9-10-2018
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 9-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3500		77	0	0 9-10-2018

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	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	9-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300		28	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	41	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	2	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	23	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	1	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	7	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200		28	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7200		33	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100		38	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5100		48	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5400		78	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200		31	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500		36	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0200		41	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8700		51	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	3	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000		37	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300		41	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800		51	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7200		81	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800		26	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700		31	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0700		35	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6900		84	0	0 9-10-2018
F	BX6	BAE Systems - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	594,4700		594	0	0 9-10-2018
F	BX6	BAE Systems - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	594,7600		595	0	0 9-10-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	595,1300		595	0	0 9-10-2018
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	596,1300		596	0	0 9-10-2018
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	584,1300		584	0	0 9-10-2018
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	585,4400		585	0	0 9-10-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 9-10-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	0 9-10-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 9-10-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 9-10-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 9-10-2018
F	BY6	Bayer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,9419		75	0	0 9-10-2018
F	BY6	Bayer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,9194		75	0	0 9-10-2018
F	BY6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,8961		75	0	0 9-10-2018
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,8437		75	0	0 9-10-2018
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5337		73	0	0 9-10-2018
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4863		72	0	0 9-10-2018
F	BY8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7555		3	0	0 9-10-2018
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750		3	0	20 9-10-2018
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	20 9-10-2018
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 9-10-2018
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	68,0000	P	EUR	0,2400	0,2500	0,2400	5	0,2500	0,1300		0	125	226 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	69,0000	P	EUR	0,2300	0,2300</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-10-2018	73,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,0700		1	25	25 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	90 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	74,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	1,5100		2	25	25 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	25 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	25 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	76,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,5700		2	25	25 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	75 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	78,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800		1	25	85 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	50 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	79,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7800		1	25	50 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	102 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	81,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	25	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	25 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	82,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3800		0	1	29 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	84,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2100		0	10	164 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	100 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	51 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	25 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600		29	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	25 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	2 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	72,0000	P	EUR	2,3900	2,3900	2,3400	6	2,3400	1,9400		2	261	261 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	25 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	74,0000	P	EUR	3,2300	3,2300	3,2300	2	3,2300	2,7700		3	500	525 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	76,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,7000		3	25	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	16-11-2018	77,0000	C	EUR	0,0000	0,0000	0,							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3300		38	0	150 9-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400		43	0	0 9-10-2018
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 9-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0800		53	0	0 9-10-2018
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 9-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9200		63	0	0 9-10-2018
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 9-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7700		73	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	115 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	6 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	2 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	8 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	8 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	3 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	14 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	6 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	137 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	3 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	4 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	25 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	10 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	12 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	25 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	32 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	4 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	21 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900		26	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400		28	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900		29	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400		30	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6800		32	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100		34	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500		36	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4700		38	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3600		43	0	0 9-10-2018
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 9-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1800		53	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	2 9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	16	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	14	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	10	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	360	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100		31	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8600		41	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6900		46	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5300		56	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3800		65	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1600		2	73	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	50	9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	9-10-2018

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	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	5 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	4 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	2 9-10-2018
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 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900		32	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2900		36	0	0 9-10-2018
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 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0900		41	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400		46	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7300		56	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5700		66	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200		25	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800		23	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500		32	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900		37	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4400		41	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800		46	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1600		51	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0400		61	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0000		71	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500		28	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700		33	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2300		37	0	0 9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	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	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0400	71	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600	25	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800	23	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700	27	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600	31	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7900	36	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3700	40	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0000	45	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5300	55	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0100	84	0	0	9-10-2018
F	BZ6	Baloise Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,8768	150	0	0	9-10-2018
F	BZ6	Baloise Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,8272	150	0	0	9-10-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,7509	150	0	0	9-10-2018
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,5682	150	0	0	9-10-2018
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,5637	144	0	0	9-10-2018
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,3734	143	0	0	9-10-2018
F	CB6	CaixaBank SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9146	4	0	0	9-10-2018
F	CB6	CaixaBank SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8234	4	0	0	9-10-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8222	4	0	0	9-10-2018
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8196	4	0	0	9-10-2018
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7165	4	0	0	9-10-2018
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7141	4	0	0	9-10-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-10-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-10-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-10-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
F	CC6	Centrica - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,3700	148	0	0	9-10-2018
F	CC6	Centrica - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,4400	148	0	0	9-10-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,5400	149	0	0	9-10-2018
F	CC6	Centrica - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,7900	149	0	0	9-10-2018
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	143,1100	143	0	0	9-10-2018
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	143,4300	143	0	0	9-10-2018
F	CC8	Centrica - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	9-10-2018
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	9-10-2018
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	9-10-2018
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	9-10-2018
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	8	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	11	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	9-10-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	39,0000	P											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleppierre SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	175	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	19	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	4	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	2	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleppierre SA	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	40	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	20	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	70	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	18	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	29	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	98	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	95	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3700	2	1	40	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	114	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	185	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	15	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	35	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	20	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700	25	0	0	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	32	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	14	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	7	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	9	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	6	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	6	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	307	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	91	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	108	9-10-2018

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	CIO	Kleipierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	17	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	821	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	63	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	21	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	155	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	40	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	222	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	147	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	40	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleipierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	50	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	15	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	12	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	4	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	4	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CIO	Kleipierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	9-10-2018
F	CJ6	Coloplast B - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	624,3588	624	0	0	9-10-2018
F	CJ6	Coloplast B - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	624,1172	624	0	0	9-10-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	612,9065	613	0	0	9-10-2018
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	612,5722	613	0	0	9-10-2018
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	606,7175	607	0	0	9-10-2018
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	606,5408	607	0	0	9-10-2018
F	CK6	Clariant - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8763	24	0	0	9-10-2018
F	CK6	Clariant - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8684	24	0	0	9-10-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8563	24	0	0	9-10-2018
F	CK6	Clariant - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8271	24	0	0	9-10-2018
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2445	23	0	0	9-10-2018
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2137	23	0	0	9-10-2018
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6401	9	0	0	9-10-2018
F	CM6	Commerzbank AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6375	9	0	0	9-10-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6348	9	0	0	9-10-2018
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6287	9	0	0	9-10-2018
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4218	8	0	0	9-10-2018
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4163	8	0	0	9-10-2018
F	CQ6	Compass Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1598,2600	1598	0	0	9-10-2018
F	CQ6	Compass Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1599,0200	1599	0	0	9-10-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1600,0200	1600	0	0	9-10-2018
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1578,6800	1579	0	0	9-10-2018
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1568,5700	1569	0	0	9-10-2018
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1572,1100	1572	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
O	CSM	Corbion NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	9-10-2018
O	CSM	Corbion NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	9-10-2018
O	CSM	Corbion NV	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	9-10-2018
O	CSM	Corbion NV	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-10-2018
O	CSM	Corbion NV	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	20	9-10-2018
O	CSM	Corbion NV	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CSM	Corbion NV	19-10-2018	25,5000	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	19-10-2018	27,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	0	8	24	9-10-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	51	9-10-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	1	29	9-10-2018
O	CSM	Corbion NV	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	132	9-10-2018
O	CSM	Corbion NV	19-10-2018	28,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5100	1	10	60	9-10-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	31	9-10-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8300	1	10	81	9-10-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	33	9-10-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	74	9-10-2018
O	CSM	Corbion NV	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	9-10-2018
O	CSM	Corbion NV	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	47	9-10-2018
O	CSM	Corbion NV	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CSM	Corbion NV	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	9-10-2018
O	CSM	Corbion NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	9-10-2018
O	CSM	Corbion NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	9-10-2018
O	CSM	Corbion NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CSM	Corbion NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	9-10-2018
O	CSM	Corbion NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CSM	Corbion NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	9-10-2018
O	CSM	Corbion NV	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	9-10-2018
O	CSM	Corbion NV	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	CSM	Corbion NV	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	9-10-2018
O	CSM	Corbion NV	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	CSM	Corbion NV	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	10	9-10-2018
O	CSM	Corbion NV	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	41	9-10-2018
O	CSM	Corbion NV	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	63	9-10-2018
O	CSM	Corbion NV	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	29	9-10-2018
O	CSM	Corbion NV	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	57	9-10-2018
O	CSM	Corbion NV	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	8	9-10-2018
O	CSM	Corbion NV	16-11-2018	27,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,7500	2	11	42	9-10-2018
O	CSM	Corbion NV	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	41	9-10-2018
O	CSM	Corbion NV	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	44	9-10-2018
O	CSM	Corbion NV	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	109	9-10-2018
O	CSM	Corbion NV	16-11-2018	28,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	3	29	9-10-2018
O	CSM	Corbion NV	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	100	9-10-2018
O	CSM	Corbion NV	16-11-2018	28,5000	C	EUR	0,7000	0,8000	0,7000	2	0,8000	0,8200	1	2	16	9-10-2018
O	CSM	Corbion NV	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	286	9-10-2018
O	CSM	Corbion NV	16-11-2018	29,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	55	2	9-10-2018
O	CSM	Corbion NV	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	20	9-10-2018
O	CSM	Corbion NV	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	364	9-10-2018
O	CSM	Corbion NV	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	53	9-10-2018
O	CSM	Corbion NV	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	CSM	Corbion NV	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	9-10-2018
O	CSM	Corbion NV	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	CSM	Corbion NV	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	9-10-2018
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	9-10-2018
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	56	9-10-2018
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	9-10-2018
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	70	9-10-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	9-10-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	10	9-10-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	91	9-10-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	25	9-10-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	154	9-10-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	301	9-10-2018
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300	0	5	195	9-10-2018
O	CSM	Corbion NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	291	9-10-2018
O	CSM	Corbion NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	519	9-10-2018
O	CSM	Corbion NV	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	461	9-10-2018
O	CSM	Corbion NV	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	160	9-10-2018
O	CSM	Corbion NV	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	9-10-2018
O	CSM	Corbion NV	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	9-10-2018
O	CSM	Corbion NV	21-12-2018	28,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3100	1	2	416	9-10-2018
O	CSM	Corbion NV	21-12-2018	28,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9900	1	16	181	9-10-2018
O	CSM	Corbion NV	21-12-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	112	9-10-2018
O	CSM	Corbion NV	21-12-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	25	9-10-2018
O	CSM	Corbion NV	21-12-2018	29,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	1	299	9-10-2018
O	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	118	9-10-2018
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	0,4500	0,4500	0,4500	6	0,4500	0,5200	1	90	527	9-10-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2000	2	1	618	9-10-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	69	9-10-2018
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	62	9-10-2018
O	CSM	Corbion NV	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	CSM	Corbion NV	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	9-10-2018
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	9-10-2018
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	68	9-10-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	66 9-10-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	106 9-10-2018	
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0 9-10-2018	
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0 9-10-2018	
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0 246 9-10-2018	
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0 107 9-10-2018	
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0 525 9-10-2018	
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0 33 9-10-2018	
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7900		2	10 343 9-10-2018	
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	1,6000	1,6000	1,5500	2	1,5500	1,4900		1	12 49 9-10-2018	
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3300		1	10 313 9-10-2018	
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0 36 9-10-2018	
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,9600		1	91 172 9-10-2018	
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6600		3	8 133 9-10-2018	
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0 117 9-10-2018	
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0 165 9-10-2018	
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 4 9-10-2018	
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0 31 9-10-2018	
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 0 9-10-2018	
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0 0 9-10-2018	
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2 9-10-2018	
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0 0 9-10-2018	
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0 0 9-10-2018	
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	12 9-10-2018	
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0 0 9-10-2018	
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0 5 9-10-2018	
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0 7 9-10-2018	
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0 31 9-10-2018	
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0 76 9-10-2018	
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0 1 9-10-2018	
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0 3 9-10-2018	
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0 64 9-10-2018	
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0 48 9-10-2018	
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0 23 9-10-2018	
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	2 4 9-10-2018	
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0 0 9-10-2018	
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 9-10-2018	
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0 0 9-10-2018	
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 9-10-2018	
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 9-10-2018	
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 9-10-2018	
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 9-10-2018	
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 9-10-2018	
F	CX6	CRH PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0770		28	0 0 9-10-2018	
F	CX6	CRH PLC - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0685		28	0 0 9-10-2018	
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0598		28	0 0 9-10-2018	
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5302		28	0 0 9-10-2018	
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5078		28	0 0 9-10-2018	
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2798		27	0 0 9-10-2018	
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 9-10-2018	
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 9-10-2018	
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 9-10-2018	
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 9-10-2018	
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 9-10-2018	
F	CY6	Cairn Energy - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,6400		234	0 0 9-10-2018	
F	CY6	Cairn Energy - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,7500		234	0 0 9-10-2018	
F	CY6	Cairn Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,9000		234	0 0 9-10-2018	
F	CY6	Cairn Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,2900		234	0 0 9-10-2018	
F	CY6	Cairn Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,8100		235	0 0 9-10-2018	
F	CY6	Cairn Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,3300		235	0 0 9-10-2018	
F	CZ6	Credit Suisse Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,9378		14	0 0 9-10-2018	
F	CZ6	Credit Suisse Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,9332		14	0 0 9-10-2018	
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,9261		14	0 0 9-10-2018	
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,9091		14	0 0 9-10-2018	
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0 0 9-10-2018	
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,5220		14	0 0 9-10-2018	
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 9-10-2018	
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 9-10-2018	
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 9-10-2018	
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 9-10-2018	
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 9-10-2018	
F	DB6	Deutsche Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6090		10	0 0 9-10-2018	
F	DB6	Deutsche Bank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6061		10	0 0 9-10-2018	
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6031		10	0 0 9-10-2018	
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5964		10	0 0 9-10-2018	
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5086		10	0 0 9-10-2018	
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5023		10	0 0 9-10-2018	
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 9-10-2018	
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 9-10-2018	
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9245		7	0	9-10-2018	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9199		7	0	9-10-2018	
F	DD6	Boliden - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,2721		252	0	9-10-2018	
F	DD6	Boliden - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,1954		252	0	9-10-2018	
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,1103		252	0	9-10-2018	
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,9198		252	0	9-10-2018	
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,9344		243	0	9-10-2018	
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,8343		243	0	9-10-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9638		2	0	9-10-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9632		2	0	9-10-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9626		2	0	9-10-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9612		2	0	9-10-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9596		2	0	9-10-2018	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8084		2	0	9-10-2018	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-10-2018	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9-10-2018	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9-10-2018	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-10-2018	
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-10-2018	
F	DK6	Danske Bank - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	142,0906		142	0	9-10-2018	
F	DK6	Danske Bank - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	142,0356		142	0	9-10-2018	
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	141,9873		142	0	9-10-2018	
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	141,9095		142	0	9-10-2018	
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	131,8339		132	0	9-10-2018	
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	131,7969		132	0	9-10-2018	
F	DM6	Daimler AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4141		54	0	9-10-2018	
F	DM6	Daimler AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3978		54	0	9-10-2018	
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3809		54	0	9-10-2018	
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3428		54	0	9-10-2018	
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2993		51	0	9-10-2018	
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2659		51	0	9-10-2018	
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	10	9-10-2018	
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	9-10-2018	
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	9-10-2018	
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	9-10-2018	
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	9-10-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		0	0	9-10-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	7	9-10-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	9-10-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2	9-10-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	9-10-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	4	9-10-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	9-10-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	6	9-10-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	9-10-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	150	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,0000	P	EUR	1,0000	1,0900	0,8900	3	1,0900	0,7500		1	225	151	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	4	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,2300		1	1	150	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	450	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300		2	75	75	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	75	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	152	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	3	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	76	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	75	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	75	9-10-2018
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	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	9-10-2018
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	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0	9-10-2018
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	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400	26	0	2	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6400	34	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400	36	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	16	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500	38	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500	46	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	194	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	10	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	399	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	10	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	50	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,6700	3	1	828	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4400	3	5	10	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	110	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	C	EUR	3,0000	3,0000	3,0000	2	3,0000	2,9200	3	5	5	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	185	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	4	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1400	4	5	5	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	6	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	2	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	1	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	11	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	62,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7800	1	0	86	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	10	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	26	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	120	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	466	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	5	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000	26	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000	31	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	1	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	743	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	50	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	54,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8700	4	5	5	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	1	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option</														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3900		35	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0600		55	0	9-10-2018
F	DN6	DNB - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	164,0507		164	0	9-10-2018
F	DN6	DNB - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	164,1806		164	0	9-10-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	164,3948		164	0	9-10-2018
F	DN6	DNB - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,0101		165	0	9-10-2018
F	DN6	DNB - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,3378		158	0	9-10-2018
F	DN6	DNB - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,0131		159	0	9-10-2018
F	DO6	Diageo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2670,4500		2670	0	9-10-2018
F	DO6	Diageo - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2671,7100		2672	0	9-10-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2673,3900		2673	0	9-10-2018
F	DO6	Diageo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2651,8500		2652	0	9-10-2018
F	DO6	Diageo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2657,7300		2658	0	9-10-2018
F	DO6	Diageo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2620,6700		2621	0	9-10-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	65,3000		65	0	9-10-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	9-10-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	9-10-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	9-10-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	9-10-2018
F	DP6	Deutsche Post AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0969		29	0	9-10-2018
F	DP6	Deutsche Post AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0881		29	0	9-10-2018
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0791		29	0	9-10-2018
F	DP6	Deutsche Post AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0587		29	0	9-10-2018
F	DP6	Deutsche Post AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9954		28	0	9-10-2018
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9771		28	0	9-10-2018
F	DP8	Deutsche Post - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	9-10-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-10-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	9-10-2018
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	9-10-2018
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	100	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	9-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000		23	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900		33	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-10-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	9-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,6509		85	0	9-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,6255		85	0	9-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5991		85	0	9-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5400		85	0	9-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,0915		83	0	9-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,5173		83	0	9-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	10	9-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	9-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	9-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	9-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	9-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	9-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	76,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	8,7300		9	10	9-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	76,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	3	180	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	9-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	80,0000	P	EUR	0,3000	0,3000	0,2800	3	0,2900	0,2900		0	3	219	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	9-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	9-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	9-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	83,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8700		1	3	3	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	84,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	1,8600		2	1	38	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	84,0000	P	EUR	1,1000	1,2700	0,9000	12	1,2000	1,2100		1	74	595	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	85,0000	C	EUR	1,2800	1,2800	1,2800	4	1,2800	1,3300		1	100	137	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	85,0000	P	EUR	1,2700	1,7700	1,2600	8	1,7100	1,6700		2	99	27	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	86,0000	C	EUR	1,2600	1,2600	0,9100	7	0,9500	0,9200		1	10	167	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	86,0000	P	EUR	2,1100	2,2800	1,8500	9	2,2800	2,2600		2	40	2686	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	87,0000	C	EUR	0,8000	0,9000	0,6000	14	0,6000	0,6100		1	175	12	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	87,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,9600		3	4	2	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	88,0000	C	EUR	0,5400	0,6000	0,4000	8	0,4000	0,4000		0	36	162	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	88,0000	P	EUR	3,4300	3,4500	3,4300	2	3,4500	3,7300		4	4	1288	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	89,0000	C	EUR	0,3500	0,3700	0,2800	6	0,2800	0,2600		0	25	123	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	89,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,6000		5	8	8	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	90,0000	C	EUR	0,2200	0,2200	0,1800	10	0,1800	0,2000		0	68	392	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	90,0000	P	EUR	5,0500	5,6000	5,0500	2	5,6000	5,5200		6	11	498	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	92,0000	C	EUR	0,1200	0,1400	0,1000	30	0,1000	0,1200		0	445	918	9-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	92,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,4300		7	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	DSM	Koninklijke DSM N.V.	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	72,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100		0	2	4 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	76,0000	P	EUR	0,4100	0,5100	0,4100	14	0,5100	0,5000		1	205	302 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	22 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	80,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1300		1	1	211 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	82,0000	C	EUR	4,4400	4,4400	4,4400	1	4,4400	4,3500		4	2	2 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	84,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1300		3	2	165 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	84,0000	P	EUR	2,3500	2,5500	2,2500	5	2,5000	2,4900		2	18	340 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	85,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,6100		3	1	4 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	86,0000	C	EUR	2,4600	2,4600	2,2000	2	2,2000	2,1600		2	2	216 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	86,0000	P	EUR	3,3300	3,3300	3,2200	3	3,2800	3,5100		4	13	171 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	88,0000	C	EUR	1,6400	1,6400	1,4100	8	1,4200	1,4300		1	15	228 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	88,0000	P	EUR	4,9000	4,9000	4,7000	3	4,7000	4,7900		5	25	325 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	C	EUR	0,9800	1,0900	0,9100	10	0,9700	0,9200		1	46	570 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	90,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	6,2900		6	1	177 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	C	EUR	0,7000	0,7000	0,6000	2	0,6000	0,5900		1	3	285 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	139 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	94,0000	C	EUR	0,4000	0,4500	0,4000	4	0,4500	0,3800		0	46	797 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	86 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	C	EUR	0,2500	0,3000	0,2500	4	0,2700	0,2600		0	9	173 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	62 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	59 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	28 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-11-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	48 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6600		60	0	0 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6600		55	0	2 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6600		50	0	0 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600		45	0	124 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1028 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600		40	0	1 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1003 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600		35	0	83 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1231 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600		30	0	99 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1146 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	31 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	3	1487 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	310 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	10	2891 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	109 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300		0	3	3482 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	0 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	226 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	0,6500	0,7700	0,6500	6	0,7000	0,7300		1	20	2094 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	6,6200	7,0000	6,3000	4	6,3000	6,3100		6	24	354 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	1,5700	1,7200	1,5000	8	1,7200	1,7000		2	47	3095 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	82,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	4,9600		5	10	10 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	82,0000	P	EUR	2,0600	2,3500	2,0400	5	2,3500	2,3400		2	63	62 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	84,0000	C	EUR	3,7800	3,7800	3,7800	1	3,7800	3,7700		4	1	3 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	84,0000	P	EUR	3,1500	3,1700	3,0200	10	3,1700	3,1600		3	48	42 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	3,6700	3,6800	3,2500	8	3,2800	3,2500		3	17	1020 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	3,4000	3,5200	3,4000	5	3,5200	3,6400		4	13	2465 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	86,0000	C	EUR	2,8000	2,8000	2,7400	4	2,7600	2,7900		3	23	13 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	41 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	88,0000	C	EUR	2,1900	2,2600	2,1500	3	2,1500	2,0100		2	3	42 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	88,0000	P	EUR	5,0700	5,0700	5,0700	1	5,0700	5,4100		5	3	1051 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	1,5000	1,6300	1,4200	13	1,4500	1,4100		1	40	3149 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,8000		7	2	2575 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	92,0000	C	EUR	1,0500	1,1500	1,0000	5	1,0000	0,9900		1	30	86 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	62 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	C	EUR	0,8600	0,8800	0,8600	2	0,8800	0,8200		1	3	446 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	226 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	94,0000	C	EUR	0,8000	0,8200	0,7700	8	0,7700	0,6900		1	36	180 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	5 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	0,5700	0,6700	0,5700	15	0,5800	0,5800		1	123	1640 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	412 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,2400	0,2600	0,2400	3	0,2600	0,2400		0	15	1685 9-10-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	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	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	53	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	38	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	92	9-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	5	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	154	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	11	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,4400	1	10	324	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	7,8000	7,8000	7,2500	2	7,2500	7,3500	7	4	324	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7600	3	1	315	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	4,7000	4,7000	4,6900	5	4,7000	4,4600	4	13	255	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,8900	5	1	1359	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	2,6000	2,6000	2,4400	5	2,5500	2,4900	2	18	1259	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	7,4500	7,6500	7,4500	2	7,6500	7,9200	8	11	373	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	366	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	88	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6700	1	1	390	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	48	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	1	107	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900	26	0	20	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	34,9000	34,9000	34,9000	1	34,9000	35,5900	36	10	10	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	9-10-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5700	56	0	1	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600	45	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700	35	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1080	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	14	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	795	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	13	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	2	298	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	43	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1282	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	8,6500	8,6500	8,6500	1	8,6500	8,0400	8	3	2862	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	4,0900	4,0900	4,0900	1	4,0900	4,2800	4	1	1575	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2300	5	1	57	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	196	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	3,3400	3,3600	3,3000	5	3,3000	3,2000	3	25	1350	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	9,6000	9,6500	9,6000	2	9,6500	9,8500	10	5	1572	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	1,9800	1,9800	1,9600	2	1,9600	1,8800	2	3	328	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	54	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1020	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	80	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,3400	0,3600	0,3400	3	0,3600	0,3400	0	7	54	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	30	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0900	37	0	35	9-10-2018
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	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0400	57	0	0	9-10-2018
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	9-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0600	67	0	195	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	2	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0900	2	10	43	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	31	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	4,9500	5,3500	4,9500	2	5,3500	5,3500	5	4	28	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	5,9500	5,9500	5,9500	2	5,9500	5,6800	6	20	25	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	9	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	3,8300	3,8300	3,7300	2	3,7300	3,6700	4	14	18	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	1	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	11	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600	19	0	17	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5000	1	10	10	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8400	38	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100	58	0	15	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6800	60	0	0	9-10-2018
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	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6800	55	0	3	9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,00												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600		30	0	4 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	890 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	25,4000	25,4000	25,4000	1	25,4000	24,9800		25	10	70 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	410 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	69 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	330 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	564 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	483 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	9,1500	9,1500	8,8000	2	8,8000	8,9200		9	2	1315 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	2086 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	4,6200	4,6200	4,5000	3	4,5000	4,2900		4	4	1057 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,7600		12	5	856 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	81 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	60 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	1,8500	1,8500	1,8000	2	1,8000	1,8500		2	12	1800 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	369 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500		1	2	178 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000		28	0	20 9-10-2018
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 9-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7900		68	0	215 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6800		35	0	18 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	13 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	101 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	413 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	12 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	3,8300	3,8400	3,8300	4	3,8400	3,9500		4	30	79 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	9,8200		10	10	15 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	41 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	96 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	118 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	889 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	175 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3300		1	1	35 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	3 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2400		69	0	10 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6800		60	0	0 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	1	105 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6800		55	0	0 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	208 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6800		45	0	1 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	715 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800		40	0	11 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	686 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6800		35	0	67 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	250 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	14 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	805 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	25,5500	25,5500	25,5500	1	25,5500	25,1800		25	15	61 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	187 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	228 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	190 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	280 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	5,0500	5,0500	4,9500	6	4,9600	5,1200		5	38	380 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	10,7200	10,7700	10,5000	4	10,5000	10,4900		10	26	689 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	9,4000	9,4000	9,4000	2	9,4000	9,4100		9	8	149 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	6,3500	6,3500	6,2200	2	6,2200	6,1700		6	4	269 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	157 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	3,7100	3,7100	3,6500	4	3,6500	3,5000		4	17	423 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	165 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	239 9-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9400		70	0	405 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600		45	0	10 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	193 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600		40	0	10 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	224 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	49 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	371 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000		30	0	287 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	296 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	62 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	3,7900	3,8500	3,7900	2	3,8500	3,8700		4	12	581 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	505 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	653 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	442 9-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5700		72	0	140 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0	12 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	501 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	143 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	5,1500	5,1500	5,1500	2	5,1500	5,2300		5	15	543 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	12,7500	12,7500	12,7500	2	12,7500	12,8400		13	4	594 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	13,8000	14,0000	13,8000	2	14,0000	14,0700		14	4	800 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	8,9000	8,9000	8,6900	6	8,6900	8,7500		9	28	523 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	20,4500	20,4500	20,3500	2	20,3500	20,3600		20	3	861 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	6,0900	6,1000	5,8500	9	5,8500	5,9200		6	23	934 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	27,7500	27,7500	27,7500	1	27,7500	27,6800		28	1	368 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8100		1	3	327 9-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7700		73	0	355 9-10-2018
F	DV6	DSV - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	565,5626		567	0	0 9-10-2018
F	DV6	DSV - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	566,3433		566	0	0 9-10-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	566,1504		566	0	0 9-10-2018
F	DV6	DSV - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	565,8403		566	0	0 9-10-2018
F	DV6	DSV - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	563,3120		563	0	0 9-10-2018
F	DV6	DSV - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	563,1464		563	0	0 9-10-2018
F	DX6	Drax Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	378,5100		379	0	0 9-10-2018
F	DX6	Drax Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	378,6900		379	0	0 9-10-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	378,9300		379	0	0 9-10-2018
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	379,5600		380	0	0 9-10-2018
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	372,9900		373	0	0 9-10-2018
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	368,9300		369	0	0 9-10-2018
F	DZ6	ABN AMRO Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0774		24	0	0 9-10-2018
F	DZ6	ABN AMRO Group - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0702		24	0	0 9-10-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0627		24	0	0 9-10-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0459		24	0	0 9-10-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3464		23	0	0 9-10-2018
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7613		23	0	0 9-10-2018
F	EB6	Ebro Foods SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4281		17	0	0 9-10-2018
F	EB6	Ebro Foods SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4229		17	0	0 9-10-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4175		17	0	0 9-10-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4053		17	0	0 9-10-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1812		17	0	0 9-10-2018
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9601		17	0	0 9-10-2018
F	EE6	Endesa SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9530		19	0	0 9-10-2018
F	EE6	Endesa SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9473		19	0	0 9-10-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9414		19	0	0 9-10-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2186		18	0	0 9-10-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2038		18	0	0 9-10-2018
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5103		18	0	0 9-10-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	0 9-10-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	0 9-10-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 9-10-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 9-10-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 9-10-2018
F	EG6	Enagas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9274		24	0	0 9-10-2018
F	EG6	Enagas SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9202		24	0	0 9-10-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3008		23	0	0 9-10-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2845		23	0	0 9-10-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2656		23	0	0 9-10-2018
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3329		22	0	0 9-10-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	45 9-10-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 9-10-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 9-10-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20 9-10-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 9-10-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3962		35	0	0 9-10-2018
F	EI6	Elisa OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3856		35	0	0 9-10-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3745		35	0	0 9-10-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3498		35	0	0 9-10-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5722		34	0	0 9-10-2018
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5503		34	0	0 9-10-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 9-10-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 9-10-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 9-10-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 9-10-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 9-10-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 9-10-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 9-10-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 9-10-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 9-10-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 9-10-2018
F	EK6	Erste Group Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0861		36	0	0 9-10-2018
F	EK6	Erste Group Bank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	EQO	E.ON - Stock Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	8,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	8,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	83	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	420	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	105	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	3	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	9-10-2018
O	EQO	E.ON - Stock Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	9-10-2018
O	EQO	E.ON - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	9-10-2018
O	EQO	E.ON - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3	9-10-2018
O	EQO	E.ON - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	9-1

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	9-10-2018
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	9-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	9-10-2018
F	EP6	Experian - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1866,6800		1867	0	9-10-2018
F	EP6	Experian - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1867,5700		1868	0	9-10-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1868,7400		1869	0	9-10-2018
F	EP6	Experian - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1861,0400		1861	0	9-10-2018
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1865,1600		1865	0	9-10-2018
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1843,4300		1843	0	9-10-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4475		0	0	9-10-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	9-10-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	9-10-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	9-10-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	9-10-2018
F	ER6	Ericsson B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,6112		80	0	9-10-2018
F	ER6	Ericsson B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,5870		80	0	9-10-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,5601		80	0	9-10-2018
F	ER6	Ericsson B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,5000		80	0	9-10-2018
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,4410		78	0	9-10-2018
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,4082		78	0	9-10-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	9-10-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	9-10-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-10-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-10-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-10-2018
F	ET6	Electrolux B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,6286		194	0	9-10-2018
F	ET6	Electrolux B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,5697		194	0	9-10-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,5044		194	0	9-10-2018
F	ET6	Electrolux B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,3582		193	0	9-10-2018
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,0155		189	0	9-10-2018
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,9369		189	0	9-10-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	9-10-2018
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	9-10-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	9-10-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	9-10-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	9-10-2018
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	4,7200		5	0	9-10-2018
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	0,0100		0	0	9-10-2018
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	3,7200		4	0	9-10-2018
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	9-10-2018
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	2,7300		3	0	9-10-2018
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	9-10-2018
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	1,7500		2	0	9-10-2018
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	0,0300		0	1	9-10-2018
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	1,2800		1	0	9-10-2018
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	0,0700		0	0	9-10-2018
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	1,0200		1	0	9-10-2018
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	0,1000		0	0	9-10-2018
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	0,8500		1	0	9-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,0000	P	EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FA6	SKF B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,8981	167	0	0	9-10-2018
F	FA6	SKF B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,0276	160	0	0	9-10-2018
F	FA6	SKF B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,9617	160	0	0	9-10-2018
F	FC6	Leonardo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2040	10	0	0	9-10-2018
F	FC6	Leonardo SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2009	10	0	0	9-10-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1978	10	0	0	9-10-2018
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1906	10	0	0	9-10-2018
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0323	10	0	0	9-10-2018
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0258	10	0	0	9-10-2018
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,6600	90	0	0	9-10-2018
F	FI6	Firstgroup - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,7100	90	0	0	9-10-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,7500	90	0	0	9-10-2018
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,9100	90	0	0	9-10-2018
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,1100	90	0	0	9-10-2018
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,3200	90	0	0	9-10-2018
F	FI8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-10-2018
F	FI8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	9-10-2018
F	FI8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	9-10-2018
F	FI8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	9-10-2018
F	FI8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
F	FL6	FLSmidth & Co - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	365,9759	366	0	0	9-10-2018
F	FL6	FLSmidth & Co - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	365,8342	366	0	0	9-10-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	365,7096	366	0	0	9-10-2018
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	365,5093	366	0	0	9-10-2018
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	356,8011	357	0	0	9-10-2018
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	356,6978	357	0	0	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	10	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1115	9-10-2018
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	20	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	80	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	C	EUR	5,1000	5,1000	5,1000	2	5,1000	5,0400	5	50	21	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	P	EUR	0,1400	0,1400	0,1300	6	0,1500	0,1500	0	25	2642	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	41	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2000	0	5	449	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	118	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	3	122	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,1800	3	1	175	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	P	EUR	0,2800	0,2900	0,2800	3	0,2900	0,2800	0	17	670	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	75	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	10	419	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,3800	2	2	254	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	P	EUR	0,4000	0,4300	0,4000	2	0,4300	0,4800	0	38	530	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	117	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	387	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	1,7500	1,7500	1,6500	2	1,6500	1,6900	2	2	381	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	0,7000	0,7500	0,6500	9	0,7500	0,8000	1	126	697	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	167	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	232	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	C	EUR	1,1500	1,3500	1,1500	5	1,1500	1,1200	1	28	397	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	P	EUR	1,1000	1,1500	1,1000	2	1,1500	1,2200	1	7	172	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	C	EUR	0,7800	0,9000	0,7800	8	0,8500	0,7000	1	28	432	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,8000	2	20	48	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	C	EUR	0,5000	0,6000	0,5000	3	0,6000	0,5400	1	14	87	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	25	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	C	EUR	0,4800	0,5500	0,4800	3	0,5000	0,4200	0	11	157	9-10-2018
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	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	C	EUR	0,3600	0,4300	0,3600	2	0,4300	0,3200	0	2	48	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	20	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	C	EUR	0,2400	0,3500	0,2400	6	0,2800	0,2600	0	10	78	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3600	3	1	171	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	60	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	111	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1000	0	6	10	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	346	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	30	30	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	113	9-10-2018
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	9-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	2	9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	50	9-10-2018
O	FLW	Flow Traders - Stock Option</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	20 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	146 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	38 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	C	EUR	2,7500	3,0000	2,7500	2	3,0000	2,6700		3	5	16 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800		1	1	57 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	13 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300		1	5	36 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	21 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800		1	1	36 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	17 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,5000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3200		3	59	9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	68 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5600		2	1	21 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,5000	C	EUR	1,4000	1,4000	1,2500	2	1,2500	1,2000		1	5	5 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	14 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	33 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7400		1	2	105 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	30,0000	C	EUR	0,5500	0,5600	0,5500	2	0,5600	0,5200		1	6	6 9-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	59 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	10 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	35 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,1600		7	1	19 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	602 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	22 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	5,6200	5,6200	5,6200	1	5,6200	5,3500		5	2	90 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4700		0	7	408 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	20 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	23,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6200		1	10	122 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7000		4	2	317 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	0,7000	0,8000	0,7000	6	0,8000	0,8200		1	30	645 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	50 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	2,9700		3	10	185 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800		1	1	396 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	127 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	5 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,3000		2	9	468 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	1	239 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	C	EUR	1,9900	1,9900	1,8700	4	1,9000	1,7600		2	18	403 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	665 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	C	EUR	1,5500	1,5500	1,4000	8	1,5000	1,3600		1	38	606 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	P	EUR	2,2500	2,3000	2,2500	2	2,3000	2,4800		2	40	287 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0100		1	5	111 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	61 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	C	EUR	0,7500	0,8400	0,7500	5	0,8000	0,7400		1	39	286 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,8600		4	1	823 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	355 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	806 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1527 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3400		7	3	412 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	6	645 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	298 9-10-2018
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 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	48 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	657 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	180 9-10-2018
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 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	17 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0100		0	1	80 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	144 9-10-2018
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 9-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400		28	0	100 9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	27 9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400		0	16	26 9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	36 9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	71 9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	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	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6800		2	128	9-10-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9300		3	347	9-10-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	257	9-10-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4400		2	242	9-10-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	178	9-10-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	2,2000	2,2000	2,0000	4	2,0000	2,0200		2	19	276	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1600		3	515	9-10-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	345	9-10-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	103	9-10-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	1,2000	1,5000	1,2000	20	1,4000	1,3400		1	56	387	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		0	240	9-10-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000		1	10	230	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	186	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	4	99	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	101	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,4000	0,4000	0,4000	0	0,4000	0,3900		0	3	230	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	128	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	2	105	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	11	9-10-2018
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	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	3	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	9-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	70	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	148	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	11	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	9	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	3	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5500		2	2	34	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	90	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	50	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	73	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	3	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,4000		3	1	12	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	6	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	80	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	148	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	153	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	1,9000	1,9500	1,9000	2	1,9500	1,8100		2	3	345	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	137	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	11	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	9-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	14,3200		14	30	30	9-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6905		89	0	0	9-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6638		89	0	0	9-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6362		89	0	0	9-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,5742		89	0	0	9-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,3523		87	0	0	9-10-2018
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,2951		87	0	0	9-10-2018
F	FN6	Fresnillo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	778,4300		778	0	0	9-10-2018
F	FN6	Fresnillo - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	778,7900		779	0	0	9-10-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	779,2800		779	0	0	9-10-2018
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	780,5900		781	0	0	9-10-2018
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	759,2100		759	0	0	9-10-2018
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	751,4100		751	0	0	9-10-2018
F	F06	Associated British Foods - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2302,0300		2302	0	0	9-10-2018
F	F06	Associated British Foods - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2303,1200		2303	0	0	9-10-2018
F	F06	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2273,0700		2273	0	0	9-10-2018
F	F06	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2276,8700		2277	0	0	9-10-2018
F	F06	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2268,9100		2269	0	0	9-10-2018
F	F06	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2274,0200		2274	0	0	9-10-2018
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3724		70	0	0	9-10-2018
F	FP6	Fraport AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3513		70	0	0	9-10-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3294		70	0	0	9-10-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2802		70	0	0	9-10-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4233		68	0	0	9-10-2018
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3785		68	0	0	9-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0127		68	0	0	9-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9923		68	0	0	9-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9711		68	0	0	9-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9236		68	0	0	9-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2683		67	0	0	9-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2242					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600	25	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100	34	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300	26	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400	35	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700	20	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	2	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700	27	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	9-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600	36	0	0	9-10-2018
F	FUGRO	Fugro NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8787	12	0	0	9-10-2018
F	FUGRO	Fugro NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8752	12	0	0	9-10-2018
F	FUGRO	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8715	12	0	0	9-10-2018
F	FUGRO	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8632	12	0	0	9-10-2018
F	FUGRO	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8535	12	0	0	9-10-2018
F	FUGRO	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8457	12	0	0	9-10-2018
F	FUGRO	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	9-10-2018
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-10-2018
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-10-2018
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-10-2018
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-10-2018
O	FUR	FUGRO	19-10-2018	8,8000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	19-10-2018	10,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900	2	1	228	9-10-2018
O	FUR	FUGRO	19-10-2018	10,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	228	9-10-2018
O	FUR	FUGRO	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	109	9-10-2018
O	FUR	FUGRO	19-10-2018	10,5000	P	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0300	0	8	226	9-10-2018
O	FUR	FUGRO	19-10-2018	11,0000	C	EUR	0,7500	0,9500	0,7000	9	0,9500	0,9300	1	129	226	9-10-2018
O	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,0800	0,0800	0,0700	7	0,0700	0,0600	0	75	852	9-10-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,3500	0,4500	0,3500	13	0,4500	0,5100	1	235	923	9-10-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,1900	0,1900	0,1300	5	0,1300	0,1300	0	37	409	9-10-2018
O	FUR	FUGRO	19-10-2018	12,0000	C	EUR	0,0500	0,2200	0,0500	28	0,2100	0,2100	0	169	789	9-10-2018
O	FUR	FUGRO	19-10-2018	12,0000	P	EUR	0,5500	0,5500	0,4100	4	0,4500	0,3300	0	44	346	9-10-2018
O	FUR	FUGRO	19-10-2018	12,5000	C	EUR	0,0300	0,0500	0,0300	2	0,0500	0,0600	0	31	291	9-10-2018
O	FUR	FUGRO	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	339	9-10-2018
O	FUR	FUGRO	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	293	9-10-2018
O	FUR	FUGRO	19-10-2018	13,0000	P	EUR	1,4500	1,4500	1,2500	3	1,2500	1,1500	1	3	98	9-10-2018
O	FUR	FUGRO	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	9-10-2018
O	FUR	FUGRO	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	102	9-10-2018
O	FUR	FUGRO	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	9-10-2018
O	FUR	FUGRO	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	40	9-10-2018
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	9-10-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	23	9-10-2018
O	FUR	FUGRO	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	FUR	FUGRO	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	9-10-2018
O	FUR	FUGRO	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	11	9-10-2018
O	FUR	FUGRO	16-11-2018	8,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	2	4	9-10-2018
O	FUR	FUGRO	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	5	9-10-2018
O	FUR	FUGRO	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	9-10-2018
O	FUR	FUGRO	16-11-2018	9,6000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3900	2	9	10	9-10-2018
O	FUR	FUGRO	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	84	9-10-2018
O	FUR	FUGRO	16-11-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	10	9-10-2018
O	FUR	FUGRO	16-11-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	30	9-10-2018
O	FUR	FUGRO	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	14	9-10-2018
O	FUR	FUGRO	16-11-2018	10,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	216	9-10-2018
O	FUR	FUGRO	16-11-2018	10,5000	C	EUR	1,5000	1,6000	1,4000	5	1,6000	1,6100	2	106	130	9-10-2018
O	FUR	FUGRO	16-11-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	179	9-10-2018
O	FUR	FUGRO	16-11-2018	11,0000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,2200	1	3	103	9-10-2018
O	FUR	FUGRO	16-11-2018	11,0000	P	EUR	0,3800	0,3800	0,3700	2	0,3700	0,3400	0	12	325	9-10-2018
O	FUR	FUGRO	16-11-2018	11,5000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8900	1	12	275	9-10-2018
O	FUR	FUGRO	16-11-2018	11,5000	P	EUR	0,6500	0,6500	0,5000	10	0,5000	0,5100	1	494	208	9-10-2018
O	FUR	FUGRO	16-11-2018	12,0000	C	EUR	0,4500	0,6000	0,4400	16	0,6000	0,5900	1	102	1245	9-10-2018
O	FUR	FUGRO	16-11-2018	12,0000	P	EUR	0,8000	0,8500	0,8000	3	0,8500	0,7200	1	110	319	9-10-2018
O	FUR	FUGRO	16-11-2018	12,5000	C	EUR	0,2600	0,4200	0,2600	14	0,4200	0,3900	0	135	613	9-10-2018
O	FUR	FUGRO	16-11-2018	12,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0100	1	54	97	9-10-2018
O	FUR	FUGRO	16-11-2018	13,0000	C	EUR	0,1800	0,2200	0,1800	6	0,2200	0,2500	0	13	296	9-10-2018
O	FUR	FUGRO	16-11-2018	13,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3700	1	1	50	9-10-2018
O	FUR	FUGRO	16-11-2018	14,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000	0	4	123	9-10-2018
O	FUR	FUGRO	16-11-2018	14,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2200	2	1	36	9-10-2018
O	FUR	FUGRO	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	66	9-10-2018
O	FUR	FUGRO	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	67	9-10-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	117	9-10-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	530	9-10-2018
O	FUR	FUGRO	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	5	9-10-2018
O	FUR	FUGRO	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	368	9-10-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	413	9-10-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	6	2770	9-10-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	338	9-10-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1954	9-10-2018
O	FUR	FUGRO	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	15	9-10-2018
O	FUR	FUGRO	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-10-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5600	3	4	81	9-10-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	332	9-10-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	1,7500	2,1000	1,7500	6	2,1000	2,1300	2	42	1251	9-10-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,2900	0,3100	0,2800	6	0,2800	0,2600	0	83	2796	9-10-2018
O	FUR	FUGRO	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	9-10-2018
O	FUR	FUGRO	21-12-2018	10,5000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3500	0	2	2	9-10-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	1,1500	1,3000	1,1500	8	1,3000	1,3700	1	59	918	9-10-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,6000	0,6000	0,5000	6	0,5000	0,4900	0	115	2638	9-10-2018
O	FUR	FUGRO	21-12-2018	11,5000	C	EUR	0,8500	0,9500	0,8500	2	0,9500	1,0300	1	14	11	9-10-2018
O	FUR	FUGRO	21-12-2018	11,5000	P	EUR	0,7500	0,7500	0,6500	6	0,6500	0,6600	1	86	83	9-10-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	0,6500	0,7500	0,6500	7	0,7500	0,7400	1	40	3784	9-10-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	4	3490	9-10-2018
O	FUR	FUGRO	21-12-2018	12,5000	C	EUR	0,4300	0,5500	0,4300	5	0,5500	0,5400	1	6	45	9-10-2018
O	FUR	FUGRO	21-12-2018	12,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700	1	10	30	9-10-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,3200	0,3700	0,3000	8	0,3700	0,3800	0	72	2657	9-10-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,7500	1,7500	1,6000	3	1,6000	1,5000	2	21	2187	9-10-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,1800	0,1800	0,1600	7	0,1800	0,1900	0	55	3724	9-10-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	2440	9-10-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	50	2217	9-10-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	3,4500	3,4500	3,4000	2	3,4000	3,2400	3	2	1071	9-10-2018
O	FUR	FUGRO	21-12-2018	16,0000	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	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,1100	0,1100	0,0900	11	0,1000	0,1000	0	250	2089	9-10-2018	
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	9-10-2018	
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	228	9-10-2018	
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	15	9-10-2018	
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2181	9-10-2018	
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	45	9-10-2018	
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3408	9-10-2018	
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	2,6000	2,8000	2,6000	10	2,8000	2,7700	3	120	181	9-10-2018	
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	571	9-10-2018	
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	136	9-10-2018	
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	408	1	408	9-10-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	1,2500	1,5200	1,2500	3	1,5200	1,6800	2	7	1623	9-10-2018	
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1543	9-10-2018	
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,9500	1,0000	0,9500	4	1,0000	1,1000	1	20	2181	9-10-2018	
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300	1	1	1585	9-10-2018	
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,6500	0,7000	0,6500	5	0,7000	0,6900	1	22	1846	9-10-2018	
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	702	9-10-2018	
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,3800	0,4100	0,3800	5	0,4100	0,4400	0	26	736	9-10-2018	
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	981	9-10-2018	
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,2300	0,2500	0,2300	3	0,2500	0,2800	0	12	265	9-10-2018	
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	214	9-10-2018	
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,1900	0,1900	0,1800	9	0,1800	0,1900	0	90	453	9-10-2018	
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3300	4	5	126	9-10-2018	
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	280	9-10-2018	
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	47	9-10-2018	
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	9-10-2018	
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	33	9-10-2018	
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	550	9-10-2018	
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	14912	9-10-2018	
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	9-10-2018	
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2195	9-10-2018	
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	366	9-10-2018	
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	8318	9-10-2018	
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4100	3	20	322	9-10-2018	
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2717	9-10-2018	
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	47	9-10-2018	
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	10	9-10-2018	
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	2,5500	2,6000	2,4500	7	2,6000	2,6500	3	17	2180	9-10-2018	
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	5766	9-10-2018	
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9900	2	4	280	9-10-2018	
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,1500	1,2000	1,1500	2	1,2000	1,1400	1	16	320	9-10-2018	
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	1,2500	1,3500	1,2500	3	1,3000	1,4200	1	6	2385	9-10-2018	
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5600	2	5	2704	9-10-2018	
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,8000	1,0000	0,8000	6	1,0000	1,0100	1	8	352	9-10-2018	
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	289	9-10-2018	
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,6000	0,6500	0,6000	3	0,6500	0,7100	1	4	1478	9-10-2018	
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,8600	3	1	993	9-10-2018	
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,3500	0,3500	0,3500	4	0,3500	0,3500	0	100	1720	9-10-2018	
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5000	5	2	614	9-10-2018	
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	56	9-10-2018	
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	5	9-10-2018	
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	864	9-10-2018	
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,2600	8	1	1271	9-10-2018	
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	9-10-2018	
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-10-2018	
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	9-10-2018	
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	30	9-10-2018	
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	9-10-2018	
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	30	9-10-2018	
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	64	9-10-2018	
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	4	9-10-2018	
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	87	9-10-2018	
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900	1	1	30	9-10-2018	
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	2	9-10-2018	
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	12	9-10-2018	
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	8	9-10-2018	
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	11	9-10-2018	
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	10	18	9-10-2018	
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	5	9-10-2018	
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	31	9-10-2018	
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	9-10-2018	
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	1	3	9-10-2018	
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	9-10-2018	
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	157	9-10-2018	
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	21217	9-10-2018	
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	166	9-10-2018	
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,7100	0,7100	0,6900	11	0,7000	0,6500	1	250	7332	9-10-2018	
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	225	9-10-2018	
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	1	146	9-10-2018	
O	FUR	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 Date
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1380 9-10-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8800		5	1	739 9-10-2018
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	10	2938 9-10-2018
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	6,9500	6,9500	6,7000	2	6,7000	6,6200		7	3	402 9-10-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1101 9-10-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,4700		8	50	1132 9-10-2018
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,3800		6	1	10 9-10-2018
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5200		1	9	7229 9-10-2018
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	175 9-10-2018
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,0000	1,0000	1,0000	7	1,0000	0,9900		1	13	1729 9-10-2018
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	37 9-10-2018
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700		1	1	1570 9-10-2018
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	172 9-10-2018
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5900		2	12	338 9-10-2018
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	2,1000	2,3000	2,1000	6	2,3000	2,3300		2	7	441 9-10-2018
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5000		3	5	406 9-10-2018
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	425 9-10-2018
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	342 9-10-2018
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,9500	1,0500	0,9500	2	1,0500	1,0600		1	9	267 9-10-2018
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	91 9-10-2018
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	185 9-10-2018
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	8,7300		9	2	44 9-10-2018
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0331		18	0	0 9-10-2018
F	FV6	Ferrovial SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6257		18	0	0 9-10-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6202		18	0	0 9-10-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6079		18	0	0 9-10-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2787		17	0	0 9-10-2018
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2674		17	0	0 9-10-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155		1	0	0 9-10-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 9-10-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 9-10-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 9-10-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 9-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,3682		76	0	0 9-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,3429		76	0	0 9-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,3041		76	0	0 9-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,2109		76	0	0 9-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,1045		76	0	0 9-10-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0037		76	0	0 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
F	FZ6	Flughafen Zurich - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,4701		193	0	0 9-10-2018
F	FZ6	Flughafen Zurich - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,4060		193	0	0 9-10-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,3076		193	0	0 9-10-2018
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,0717		193	0	0 9-10-2018
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,4048		189	0	0 9-10-2018
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,1537		189	0	0 9-10-2018
F	GD6	GN Store Nord - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	270,2822		270	0	0 9-10-2018
F	GD6	GN Store Nord - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	270,1776		270	0	0 9-10-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	270,0855		270	0	0 9-10-2018
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	268,4876		268	0	0 9-10-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	268,3313		268	0	0 9-10-2018
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	268,2525		268	0	0 9-10-2018
F	GF6	G45 - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,3300		225	0	0 9-10-2018
F	GF6	G45 - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,4300		225	0	0 9-10-2018
F	GF6	G45 - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,5800		226	0	0 9-10-2018
F	GF6	G45 - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,9500		226	0	0 9-10-2018
F	GF6	G45 - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,1500		220	0	0 9-10-2018
F	GF6	G45 - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,5400		217	0	0 9-10-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1428		67	0	0 9-10-2018
F	GH6	Gerresheimer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1226		67	0	0 9-10-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1017		67	0	0 9-10-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0548		67	0	0 9-10-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8007		66	0	0 9-10-2018
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,7576		66	0	0 9-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4236		14	0	0 9-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4193		14	0	0 9-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4148		14	0	0 9-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4047		14	0	0 9-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4932		13	0	0 9-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4844		13	0	0 9-10-2018
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 9-10-2018
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 9-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	9-10-2018
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	9-10-2018
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	11	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	11	9-10-2018
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	2	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	9-10-2018
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	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	9-10-2018
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	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	9-10-2018
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	20	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	9-10-2018
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	25	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	17	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	50,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3700		2	25	9-10-2018
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	2	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	9-10-2018
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	9-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	19	9-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8174		24	0	9-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3653		23	0	9-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3580		23	0	9-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3417		23	0	9-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7530		23	0	9-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4482		22	0	9-10-2018
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	20	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	G06	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1479,4500		1479	0	9-10-2018
F	G06	GlaxoSmithKline - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1461,1500		1461	0	9-10-2018
F	G06	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1462,0700		1462	0	9-10-2018
F	G06	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1441,5100		1442	0	9-10-2018
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1425,6900		1426	0	9-10-2018
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1409,8800		1410	0	9-10-2018
F	G08	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	9-10-2018
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	9-10-2018
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	9-10-2018
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	9-10-2018
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	9-10-2018
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	9-10-2018
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	9-10-2018
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	9-10-2018
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	9-10-2018
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	9-10-2018
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0870		28	0	9-10-2018
F	GR6	GEA Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0785		28	0	9-10-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0698		28	0	9-10-2018
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0502		28	0	9-10-2018
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1278		27	0	9-10-2018
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	9-10-2018
F	GT6	Getinge B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,1496		94	0	9-10-2018
F	GT6	Getinge B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,1210		94	0	9-10-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,0892		94	0	9-10-2018
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,0181		94	0	9-10-2018
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,3486		92	0	9-10-2018
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,3101		92	0	9-10-2018
F	GV6	Givaudan - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2361,6351		2362	0	9-10-2018
F	GV6	Givaudan - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2360,8526		2361	0	9-10-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2359,6513		2360	0	9-10-2018
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2356,7714		2357	0	9-10-2018
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2293,5512		2294	0	9-10-2018
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2290,5108		2291	0	9-10-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	9-10-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	9-10-2018
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	9-10-2018
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	9-10-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	9-10-2018
O	GVN	Grandvision - Spotlight														

Instrument Type*	Instrument Trading 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	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	15	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	P	EUR	0,3000	0,3000	0,2500	9	0,2500	0,2000	0	195	210	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	26	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	19	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,1100	0	2	175	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	75	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	57	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	112	9-10-2018
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	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,6100	2	1	40	9-10-2018
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	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	2	9-10-2018
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	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	9-10-2018
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	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,6000	4	20	10	9-10-2018
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	9-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	122	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	100	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	3	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	22	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	111	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,9700	1	100	103	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	251	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	151	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8100	1	5	148	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	395	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	203	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	223	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	67	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	114	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8100	2	1	31	9-10-2018
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	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	18	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,0000	P	EUR	0,9000	0,9000	0,8500	2	0,8500	0,7500	1	2	7	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	15	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	8	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	8	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	43	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	9-10-2018
F	GX6	Glencore - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,1300	326	0	0	9-10-2018
F	GX6	Glencore - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,2900	326	0	0	9-10-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,4900	326	0	0	9-10-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	327,0400	327	0	0	9-10-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,7400	319	0	0	9-10-2018
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	309,9400	310	0	0	9-10-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-10-2018
F	GX8	Glencore -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6436		63	0	0 9-10-2018
F	HC6	HeidelbergCement AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2931		64	0	0 9-10-2018
F	HC6	HeidelbergCement AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2738		64	0	0 9-10-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2538		64	0	0 9-10-2018
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2088		64	0	0 9-10-2018
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8573		62	0	0 9-10-2018
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8169		62	0	0 9-10-2018
F	HE6	Heineken NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2916		78	0	0 9-10-2018
F	HE6	Heineken NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2681		78	0	0 9-10-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2437		78	0	0 9-10-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1890		78	0	0 9-10-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,4055		77	0	0 9-10-2018
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,9050		77	0	0 9-10-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 9-10-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 9-10-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 9-10-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 9-10-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	68,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	20	25 9-10-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	71	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	C	EUR	2,4400	2,4400	2,4400	2	2,4400	2,6400		3	20	14 9-10-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	P	EUR	0,6100	0,6300	0,6100	2	0,6300	0,3600		0	20	278 9-10-2018
O	HEI	HEINEKEN	19-10-2018	77,0000	C	EUR	1,2200	1,2200	1,1800	4	1,1800	1,8600		2	75	75 9-10-2018
O	HEI	HEINEKEN	19-10-2018	77,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,5700		1	2	2 9-10-2018
O	HEI	HEINEKEN	19-10-2018	78,0000	C	EUR	1,0500	1,1200	0,6300	12	1,1200	1,2000		1	190	258 9-10-2018
O	HEI	HEINEKEN	19-10-2018	78,0000	P	EUR	1,2300	1,4700	1,0200	6	1,0200	0,9100		1	18	292 9-10-2018
O	HEI	HEINEKEN	19-10-2018	79,0000	C	EUR	0,5600	0,5600	0,3300	3	0,3300	0,7000		1	14	13 9-10-2018
O	HEI	HEINEKEN	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	0,2400	0,2800	0,1800	0	0,2800	0,3800		0	134	217 9-10-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	2,5500	3,0000	2,5500	2	3,0000	2,0900		2	3	873 9-10-2018
O	HEI	HEINEKEN	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	82,0000	C	EUR	0,1000	0,1000	0,0500	3	0,0600	0,1300		0	23	1007 9-10-2018
O	HEI	HEINEKEN	19-10-2018	82,0000	P	EUR	4,8100	4,8200	4,8100	2	4,8200	3,8200		4	3125	544 9-10-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	215 9-10-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	P	EUR	6,5000	6,5000	6,2500	2	6,2500	5,7900		6	3	1516 9-10-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	2	228 9-10-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	1444 9-10-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	459 9-10-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	170 9-10-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	233 9-10-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	39 9-10-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	133 9-10-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	69 9-10-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 9-10-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	27 9-10-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 9-10-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	20 9-10-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 9-10-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400		22	0	4 9-10-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100		30	0	0 9-10-2018
O	HEI	HEINEKEN	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	0 9-10-2018
O	HEI	HEINEKEN	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-10-2018
O	HEI	HEINEKEN	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 9-10-2018
O	HEI	HEINEKEN	16-11-2018	68,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	1	5 9-10-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	1 9-10-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	P	EUR	0,5900	0,6000	0,5200	5	0,5200	0,5000		1	48	63 9-10-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	13 9-10-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	P	EUR	1,5500	1,5900	1,3300	3	1,3300	1,2900		1	54	268 9-10-2018
O	HEI	HEINEKEN	16-11-2018	78,0000	C	EUR	1,9400	1,9400	1,7200	2	1,7200	2,3100		2	83	191 9-10-2018
O	HEI	HEINEKEN	16-11-2018	78,0000	P	EUR	2,3300	2,6200	2,2800	7	2,6200	2,0400		2	13	93 9-10-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	C	EUR	1,0800	1,2800	0,9300	7	1,2800	1,3700		1	37	216 9-10-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	P	EUR	3,5000	3,5000	3,1400	23	3,2300	3,1000		3	261	924 9-10-2018
O	HEI	HEINEKEN	16-11-2018	82,0000	C	EUR	0,5300	0,7200	0,5000	9	0,7200	0,7700		1	153	228 9-10-2018
O	HEI	HEINEKEN	16-11-2018	82,0000	P	EUR	4,9200	4,9200	4,9200	2	4,9200	4,4900		4	10	161 9-10-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	C	EUR	0,3300	0,4000	0,2800	8	0,4000	0,4300		0	61	274 9-10-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	370 9-10-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	144 9-10-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	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	HEI	HEINEKEN	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	9-10-2018	
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	9-10-2018	
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	317	9-10-2018	
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000		38	0	9-10-2018	
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	292	9-10-2018	
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3000		33	0	9-10-2018	
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	31	248	9-10-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100		28	0	4	9-10-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	332	9-10-2018	
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600		23	0	0	9-10-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	122	9-10-2018	
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	145	9-10-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300		0	20	279	9-10-2018
O	HEI	HEINEKEN	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0	9-10-2018
O	HEI	HEINEKEN	21-12-2018	64,0000	P	EUR	0,2400	0,2400	0,2400	5	0,2400	0,2300		0	16	16	9-10-2018
O	HEI	HEINEKEN	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0	9-10-2018
O	HEI	HEINEKEN	21-12-2018	68,0000	P	EUR	0,5100	0,5100	0,4600	2	0,4600	0,4400		0	7	7	9-10-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	229	9-10-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,6000	0,6500	0,6000	15	0,6300	0,6200		1	270	2457	9-10-2018
O	HEI	HEINEKEN	21-12-2018	72,0000	C	EUR	5,9000	5,9000	5,9000	2	5,9000	7,1600		7	30	30	9-10-2018
O	HEI	HEINEKEN	21-12-2018	72,0000	P	EUR	0,8600	1,0200	0,8600	3	1,0200	0,8900		1	7	139	9-10-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	4,0300	4,0300	4,0300	1	4,0300	4,7900		5	14	216	9-10-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	1,5000	1,8300	1,5000	6	1,7100	1,5300		2	72	770	9-10-2018
O	HEI	HEINEKEN	21-12-2018	76,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	4,1100		4	20	20	9-10-2018
O	HEI	HEINEKEN	21-12-2018	76,0000	P	EUR	1,9300	1,9800	1,8500	5	1,8500	1,8400		2	45	47	9-10-2018
O	HEI	HEINEKEN	21-12-2018	78,0000	C	EUR	2,2800	2,8300	2,2400	5	2,8300	2,8900		3	111	111	9-10-2018
O	HEI	HEINEKEN	21-12-2018	78,0000	P	EUR	2,7200	2,9700	2,7200	3	2,9700	2,6400		3	7	16	9-10-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	1,5500	1,6500	1,3500	15	1,6500	1,9300		2	128	887	9-10-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	4,0100	4,5000	3,7800	11	3,7800	3,6700		4	52	1719	9-10-2018
O	HEI	HEINEKEN	21-12-2018	82,0000	C	EUR	0,9300	1,1500	0,8500	6	1,1500	1,2300		1	54	173	9-10-2018
O	HEI	HEINEKEN	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	42	9-10-2018
O	HEI	HEINEKEN	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	166	9-10-2018
O	HEI	HEINEKEN	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	44	9-10-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	0,4100	0,5600	0,4000	9	0,5600	0,6000		1	306	935	9-10-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	8,0000	8,0000	7,5000	4	7,5000	7,3300		7	7	648	9-10-2018
O	HEI	HEINEKEN	21-12-2018	88,0000	C	EUR	0,2800	0,2900	0,2800	4	0,2900	0,3100		0	4	160	9-10-2018
O	HEI	HEINEKEN	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	21	0	9-10-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	0,1300	0,1900	0,1300	21	0,1900	0,1900		0	430	1814	9-10-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	1013	9-10-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	0,1000	0,1100	0,1000	4	0,1100	0,1400		0	11	373	9-10-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	60	9-10-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	306	9-10-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	193	9-10-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0600		0	1	921	9-10-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	223	9-10-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240	9-10-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800		32	0	50	9-10-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111	9-10-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7900		42	0	24	9-10-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-10-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8000		62	0	11	9-10-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79	9-10-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8100		72	0	751	9-10-2018
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	0	9-10-2018
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	9-10-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900		23	0	0	9-10-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,1700	0,2200	0,1700	2	0,2200	0,1800		0	46	50	9-10-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	25	9-10-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	25	9-10-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	9,5900		10	1	32	9-10-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	1,2700	1,4700	1,2500	118	1,4000	1,3800		1	2144	3061	9-10-2018
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	5,2500	5,7000	5,2500	3	5,7000	5,8600		6	70	70	9-10-2018
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	2,6000	2,7700	2,6000	9	2,6900	2,6300		3	212	283	9-10-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	2,4700	2,9500	2,4100	5	2,9500	3,0900		3	36	1163	9-10-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	4,8500	5,2000	4,8500	5	4,9500	4,8700		5	50	1553	9-10-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	1,1100	1,4300	1,0000	5	1,4300	1,4100		1	91	842	9-10-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	8,6000	8,6000	8,6000	2	8,6000	8,1900		8	10	319	9-10-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6100		1	5	1409	9-10-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	129	9-10-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2900		0	100	170	9-10-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	115	9-10-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1600		0	3	77	9-10-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	18	9-10-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29	9-10-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	0	9-10-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	9,0500	9,4000	9,0500	2	9,4000	10,0800	10	27	103	9-10-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	2,2000	2,2400	2,1500	11	2,2400	2,1800	2	116	1317	9-10-2018
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	5,9000	6,4000	5,6000	5	6,4000	6,5000	7	18	51	9-10-2018
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	3,8000	3,9100	3,7200	7	3,8300	3,7900	4	97	214	9-10-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,8000	4	10	223	9-10-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2300	6	1	2118	9-10-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	1,5500	1,9100	1,5500	3	1,9100	2,0300	2	7	84	9-10-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	284	9-10-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1455	9-10-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	551	9-10-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	39	9-10-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	19	9-10-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	759	9-10-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	27	9-10-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25	9-10-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	0	9-10-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800	43	0	1	9-10-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8100	63	0	0	9-10-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8300	73	0	24	9-10-2018
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200	28	0	0	9-10-2018
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900	24	0	0	9-10-2018
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	9-10-2018
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	9-10-2018
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9600	1	1	10	9-10-2018
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	9-10-2018
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	2,9200	2,9400	2,9200	5	2,9400	2,8800	3	80	111	9-10-2018
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	5	9-10-2018
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	4,9100	4,9100	4,8900	4	4,8900	4,6600	5	40	667	9-10-2018
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	3,3700	4,0900	3,3700	4	4,0900	4,2600	4	50	61	9-10-2018
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	7,4000	7,4000	7,4000	2	7,4000	7,2000	7	4	10	9-10-2018
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	155	9-10-2018
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	21	9-10-2018
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	1,0600	1,3000	1,0600	5	1,3000	1,2500	1	50	58	9-10-2018
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	9-10-2018
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-10-2018
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	0	9-10-2018
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-10-2018
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400	33	0	0	9-10-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3700	38	0	0	9-10-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	79	9-10-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900	28	0	1	9-10-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	195	9-10-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	11	9-10-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6900	1	2	197	9-10-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	80	9-10-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	1,2500	1,2500	1,2400	2	1,2400	1,2100	1	4	465	9-10-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	9,5000	9,7500	9,5000	5	9,7500	10,6500	11	10	494	9-10-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	3,3200	3,5600	3,3200	10	3,4900	3,4000	3	83	540	9-10-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	4,1000	4,6300	4,1000	7	4,6300	4,7900	5	75	636	9-10-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,8600	8	1	2485	9-10-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	1,5200	1,6700	1,4000	4	1,6700	1,7500	2	29	1872	9-10-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	467	9-10-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,6000	1	20	1207	9-10-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400	24	0	204	9-10-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	243	9-10-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4300	43	0	13	9-10-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	65	9-10-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4600	73	0	83	9-10-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100	29	0	8	9-10-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	9-10-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	0	9-10-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	2	9-10-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	6	9-10-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	129	9-10-2018
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	42	9-10-2018
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	49	9-10-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	13	9-10-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	29	9-10-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	23	9-10-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	10	9-10-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	11	9-10-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	0	9-10-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-10-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	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	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,6200	6	20	293	9-10-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	5,9000	6,2000	5,7000	5	6,2000	6,4400	6	5	265	9-10-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	10,5900	11	2	880	9-10-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	2,6500	3,0000	2,5600	3	3,0000	3,1400	3	3	1458	9-10-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	17,9000	17,9000	17,7000	4	17,7000	17,5900	18	45	602	9-10-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	813	9-10-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900	26	0	43	9-10-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	9-10-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9200	45	0	0	9-10-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	104	9-10-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8300	75	0	37	9-10-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	9	9-10-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,7200	2	3	140	9-10-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200	20	0	34	9-10-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	159	9-10-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	12,4000	12,4000	12,1000	2	12,1000	12,9900	13	2	222	9-10-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	291	9-10-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,0700	8	5	300	9-10-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	531	9-10-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	150	9-10-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	189	9-10-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,5200	3	1	294	9-10-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400	28	0	172	9-10-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,6200	0,6200	0,5600	2	0,5600	0,7700	1	23	171	9-10-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0200	46	0	17	9-10-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	262	9-10-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5600	76	0	634	9-10-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600	29	0	3	9-10-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5000	3	5	214	9-10-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	19,4500	19,4500	19,4500	1	19,4500	20,4400	20	1	294	9-10-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2100	5	1	413	9-10-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	8,9500	8,9500	8,6000	5	8,9000	9,3200	9	6	267	9-10-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	261	9-10-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	156	9-10-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	481	9-10-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,6500	4	2	128	9-10-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	29,4500	29,4500	29,4000	3	29,4000	29,2500	29	40	140	9-10-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	182	9-10-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200	47	0	110	9-10-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	140	9-10-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8100	76	0	140	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	55	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	15	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	28	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	15	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	40	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	312	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	3	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	86	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	327	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	40	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	P	EUR	0,2100	0,2100	0,2100	3	0,2100	0,1200	0	50	97	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	65	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	409	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	C	EUR	0,1600	0,1600	0,1100	5	0,1200	0,1400	0	30	38	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	324	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	573	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	76	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	63	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	9-10-2018
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	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9400	2	1	1	9-10-2018
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	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	28	9-10-2018
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	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	10	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	16	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	10	9-10-2018
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 Date
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100	0	14	242	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	95	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	45	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0900	2	1	30	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	7	9-10-2018
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	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	45	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	28	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	36	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	20	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	25	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	C	EUR	3,1000	3,2000	3,1000	2	3,2000	3,1600	3	24	350	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	196	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	68	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	109	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	787	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1424	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	344	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400	0	2	599	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	20	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	0,8500	0,8500	0,8500	4	0,8500	0,8800	1	55	2848	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	0,8500	0,9000	0,8500	4	0,9000	0,8400	1	100	1514	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	21	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	26	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4753	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,4600	1	20	141	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	1	1	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,2400	0,2400	0,2200	6	0,2200	0,2700	0	20	525	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	173	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	1	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	115	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	P	EUR	4,2500	4,2500	4,2500	4	4,2500	4,0600	4	20	55	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	28	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	54	9-10-2018
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	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	20	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	38	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	21	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	55	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	22	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	3,2500	3,3500	3,2500	2	3,3500	3,3200	3	35	686	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	77	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	10	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	280	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	474	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	467	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	2	220	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	189	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	445	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	2117	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8300	2	1	397	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	331	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	224	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	80	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	133	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	130	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	40	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	110	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	220	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	10	30	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	35	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	25	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	54	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	117	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	45 9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	271 9-10-2018
F	HG6	Hexagon B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	503,1443		503	0	0 9-10-2018
F	HG6	Hexagon B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	502,9914		503	0	0 9-10-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	502,8217		503	0	0 9-10-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	502,4417		502	0	0 9-10-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	495,9364		496	0	0 9-10-2018
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	495,7294		496	0	0 9-10-2018
F	HH6	Heineken Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,9418		76	0	0 9-10-2018
F	HH6	Heineken Holding NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,9190		76	0	0 9-10-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,8954		76	0	0 9-10-2018
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,8423		76	0	0 9-10-2018
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,7809		75	0	0 9-10-2018
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,1022		74	0	0 9-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,6494		99	0	0 9-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,6198		99	0	0 9-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5891		99	0	0 9-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5201		99	0	0 9-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,5909		97	0	0 9-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,5277		97	0	0 9-10-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 9-10-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 9-10-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 9-10-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 9-10-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 9-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	628,1586		628	0	0 9-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	627,9154		628	0	0 9-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	620,7032		621	0	0 9-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	620,3640		620	0	0 9-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	620,0027		620	0	0 9-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	619,8205		620	0	0 9-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,6612		170	0	0 9-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,7599		165	0	0 9-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,7044		165	0	0 9-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,5801		165	0	0 9-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,4580		160	0	0 9-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,3916		160	0	0 9-10-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	30 9-10-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 9-10-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0 9-10-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 9-10-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 9-10-2018
F	HR6	Hannover Rueck SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,6869		122	0	0 9-10-2018
F	HR6	Hannover Rueck SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,6504		122	0	0 9-10-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,6125		122	0	0 9-10-2018
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,5274		122	0	0 9-10-2018
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,7297		118	0	0 9-10-2018
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,6528		118	0	0 9-10-2018
F	HS6	HSBC Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	650,0500		650	0	0 9-10-2018
F	HS6	HSBC Holdings - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	650,3600		650	0	0 9-10-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	650,7700		651	0	0 9-10-2018
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	637,0000		637	0	0 9-10-2018
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	631,3100		631	0	0 9-10-2018
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	625,1600		625	0	0 9-10-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 9-10-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 9-10-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 9-10-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 9-10-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 9-10-2018
F	HT6	Hochtief AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,1849		140	0	0 9-10-2018
F	HT6	Hochtief AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,1428		140	0	0 9-10-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,0992		140	0	0 9-10-2018
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,0012		140	0	0 9-10-2018
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,0889		135	0	0 9-10-2018
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,0007		135	0	0 9-10-2018
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-10-2018
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-10-2018
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-10-2018
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 9-10-2018
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 9-10-2018
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5 9-10-2018
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5 9-10-2018
F	IA6	NEX Group Plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1041,1700		1041	0	0 9-10-2018
F	IA6	NEX Group Plc - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1041,6600		1042	0	0 9-10-2018
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1037,5200				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	9-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	9-10-2018
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	0,1000	0	0	0	9-10-2018
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	7,1900	7	0	0	9-10-2018
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	0,1300	0	0	0	9-10-2018
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	5,2400	5	0	0	9-10-2018
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	0,1800	0	0	2	9-10-2018
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	4,2800	4	0	0	9-10-2018
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	0,2200	0	0	0	9-10-2018
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	3,3700	3	0	0	9-10-2018
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	0,3100	0	0	0	9-10-2018
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	2,4700	2	0	0	9-10-2018
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	0,4100	0	0	0	9-10-2018
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	1,7100	2	0	0	9-10-2018
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	0,6500	1	0	0	9-10-2018
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	0,9600	1	0	0	9-10-2018
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	0,9100	1	0	0	9-10-2018
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	0,5000	1	0	0	9-10-2018
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	1,4500	1	0	0	9-10-2018
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	0,2000	2	0	0	9-10-2018
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	2,1400	0	0	0	9-10-2018
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	0,0700	2	0	0	9-10-2018
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	0,0200	3	0	0	9-10-2018
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	0,0200	0	0	0	9-10-2018
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	3,9700	4	0	0	9-10-2018
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	9-10-2018
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	4,9500	5	0	0	9-10-2018
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	9-10-2018
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	5,9500	6	0	0	9-10-2018
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	9-10-2018
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	6,9500	7	0	0	9-10-2018
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	16,1500	16	0	0	9-10-2018
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	0,0900	0	0	10	9-10-2018
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	11,2100	11	0	0	9-10-2018
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	0,1500	0	0	0	9-10-2018
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	7,2900	7	0	0	9-10-2018
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	0,2400	0	0	6	9-10-2018
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	6,3300	6	0	0	9-10-2018
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	0,2800	0	0	1	9-10-2018
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	5,3900	5	0	0	9-10-2018
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	0,3400	0	0	0	9-10-2018
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	4,4600	4	0	0	9-10-2018
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	0,4100	0	0	0	9-10-2018
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	3,6100	4	0	1	9-10-2018
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	0,5600	1	0	0	9-10-2018
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	2,7500	3	0	0	9-10-2018
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	0,7000	1	0	0	9-10-2018
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	1,9500	2	0	0	9-10-2018
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	0,9100	1	0	0	9-10-2018
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	1,2900	1	0	0	9-10-2018
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	1,2500	1	0	0	9-10-2018
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	0,8000	1	0	1	9-10-2018
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	1,7600	2	0	15	9-10-2018
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	0,4400	0	0	0	9-10-2018
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	2,4000	2	0	0	9-10-2018
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	0,2200	0	0	6	9-10-2018
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	3,1800	3	0	0	9-10-2018
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	0,1000	0	0	0	9-10-2018
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	4,0600	4	0	0	9-10-2018
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	0,0400	0	0	0	9-10-2018
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	5,0100	5	0	0	9-10-2018
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	0,0200	0	0	0	9-10-2018
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	5,0800	6	0	0	9-10-2018
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	9-10-2018
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	6,9700	7	0	0	9-10-2018
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	9-10-2018
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	8,9700	9	0	0	9-10-2018
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	9-10-2018
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	18,9800	19	0	0	9-10-2018
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	16,8800	16	0	0	9-10-2018
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	0,0500	0	0	0	9-10-2018
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	11,3000	11	0	0	9

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	9-10-2018
O	ING	ING	19-10-2018	9,2000	C	EUR	1,7000	1,7000	1,5800	4	1,5800	1,6500	2	4	92	9-10-2018
O	ING	ING	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	9-10-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2600	1	1	24	9-10-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	266	9-10-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8700	1	1	279	9-10-2018
O	ING	ING	19-10-2018	10,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	1014	9-10-2018
O	ING	ING	19-10-2018	10,2000	C	EUR	0,7200	0,7200	0,6200	2	0,6200	0,6800	1	2	3	9-10-2018
O	ING	ING	19-10-2018	10,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	6	9-10-2018
O	ING	ING	19-10-2018	10,4000	C	EUR	0,5000	0,5000	0,4400	3	0,4400	0,5000	1	3	5	9-10-2018
O	ING	ING	19-10-2018	10,4000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	10	110	9-10-2018
O	ING	ING	19-10-2018	10,5000	C	EUR	0,4500	0,4500	0,3700	2	0,3700	0,4200	0	101	471	9-10-2018
O	ING	ING	19-10-2018	10,5000	P	EUR	0,0900	0,0900	0,0700	8	0,0700	0,0700	0	408	10277	9-10-2018
O	ING	ING	19-10-2018	10,6000	C	EUR	0,3700	0,3900	0,3500	8	0,3500	0,3400	0	66	69	9-10-2018
O	ING	ING	19-10-2018	10,6000	P	EUR	0,0900	0,1200	0,0900	2	0,1200	0,1000	0	41	49	9-10-2018
O	ING	ING	19-10-2018	10,8000	C	EUR	0,2000	0,2400	0,1700	3	0,2400	0,2000	0	27	37	9-10-2018
O	ING	ING	19-10-2018	10,8000	P	EUR	0,1500	0,1800	0,1500	6	0,1500	0,1600	0	38	44	9-10-2018
O	ING	ING	19-10-2018	11,0000	C	EUR	0,1300	0,1400	0,0900	14	0,1100	0,1100	0	332	3024	9-10-2018
O	ING	ING	19-10-2018	11,0000	P	EUR	0,3100	0,3300	0,2500	5	0,2700	0,2600	0	9	12911	9-10-2018
O	ING	ING	19-10-2018	11,2000	C	EUR	0,0500	0,0800	0,0400	7	0,0600	0,0500	0	89	92	9-10-2018
O	ING	ING	19-10-2018	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2	9-10-2018
O	ING	ING	19-10-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	ING	ING	19-10-2018	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-10-2018
O	ING	ING	19-10-2018	11,5000	C	EUR	0,0200	0,0200	0,0100	10	0,0200	0,0200	0	178	5602	9-10-2018
O	ING	ING	19-10-2018	11,5000	P	EUR	0,6500	0,7300	0,6300	8	0,6300	0,6700	1	11	6523	9-10-2018
O	ING	ING	19-10-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	ING	ING	19-10-2018	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	9-10-2018
O	ING	ING	19-10-2018	12,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	4	5873	9-10-2018
O	ING	ING	19-10-2018	12,0000	P	EUR	1,1200	1,1900	1,1000	15	1,1600	1,1600	1	95	4902	9-10-2018
O	ING	ING	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1826	9-10-2018
O	ING	ING	19-10-2018	12,5000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6600	2	1	1713	9-10-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5565	9-10-2018
O	ING	ING	19-10-2018	13,0000	P	EUR	2,1200	2,2000	2,1200	3	2,1300	2,1600	2	3	1171	9-10-2018
O	ING	ING	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1789	9-10-2018
O	ING	ING	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	485	9-10-2018
O	ING	ING	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1060	0	9-10-2018
O	ING	ING	19-10-2018	14,0000	P	EUR	3,1400	3,2000	3,1400	5	3,2000	3,1600	3	18	349	9-10-2018
O	ING	ING	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1039	9-10-2018
O	ING	ING	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	145	9-10-2018
O	ING	ING	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	ING	ING	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	268	9-10-2018
O	ING	ING	16-11-2018	9,2000	C	EUR	1,6800	1,7200	1,6500	3	1,7200	1,6900	2	3	7	9-10-2018
O	ING	ING	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	9-10-2018
O	ING	ING	16-11-2018	9,6000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3100	1	1	245	9-10-2018
O	ING	ING	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	142	9-10-2018
O	ING	ING	16-11-2018	10,0000	C	EUR	0,9800	1,0100	0,9200	4	1,0100	0,9600	1	62	1115	9-10-2018
O	ING	ING	16-11-2018	10,0000	P	EUR	0,1300	0,1300	0,1100	7	0,1200	0,1100	0	400	826	9-10-2018
O	ING	ING	16-11-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	342	9-10-2018
O	ING	ING	16-11-2018	10,5000	P	EUR	0,2200	0,2600	0,2200	8	0,2400	0,2200	0	17	1724	9-10-2018
O	ING	ING	16-11-2018	11,0000	C	EUR	0,3000	0,3100	0,2600	18	0,2900	0,2800	0	409	2030	9-10-2018
O	ING	ING	16-11-2018	11,0000	P	EUR	0,4200	0,4900	0,4000	10	0,4400	0,4400	0	477	4166	9-10-2018
O	ING	ING	16-11-2018	11,5000	C	EUR	0,1300	0,1300	0,1100	17	0,1300	0,1200	0	262	4317	9-10-2018
O	ING	ING	16-11-2018	11,5000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7700	1	2	16057	9-10-2018
O	ING	ING	16-11-2018	12,0000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0500	0	121	5221	9-10-2018
O	ING	ING	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	856	9-10-2018
O	ING	ING	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1196	9-10-2018
O	ING	ING	16-11-2018	12,5000	P	EUR	1,6500	1,7700	1,6500	5	1,7300	1,6800	2	5	434	9-10-2018
O	ING	ING	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	648	9-10-2018
O	ING	ING	16-11-2018	13,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1700	2	1	166	9-10-2018
O	ING	ING	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	ING	ING	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	153	9-10-2018
O	ING	ING	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	ING	ING	16-11-2018	15,0000	P	EUR	4,2200	4,2200	4,2100	2	4,2100	4,1600	4	2	104	9-10-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	189	9-10-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2207	9-10-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	7	9-10-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2936	9-10-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	689	9-10-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7812	9-10-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1075	9-10-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	9254	9-10-2018
O	ING	ING	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-10-2018
O	ING	ING	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-10-2018
O	ING	ING	21-12-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	232	9-10-2018
O	ING	ING	21-12-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	335	9-10-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	1,0200	1,0800	0,9700	5	1,0800	1,0400	1	33	2197	9-10-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,2000	0,2200	0,1900	4	0,1900	0,1900	0	19	33605	9-10-2018
O	ING	ING	21-12-2018	10,5000	C	EUR	0,7000	0,7000	0,6200	8	0,6200	0,6700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	12,0000	P	EUR	1,2300	1,3500	1,2300	5	1,2800	1,2600		1	108	9-10-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,0300	0,0300	0,0200	5	0,0300	0,0300		0	164	9-10-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	2,1600	2,2000	2,1600	2	2,2000	2,1800		2	6	9-10-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	20	9-10-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	3,1800	3,2100	3,1300	10	3,1300	3,1700		3	85	9-10-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	9-10-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	4,2000	4,2600	4,1300	7	4,1700	4,1700		4	8	9-10-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	5,1500	5,2500	5,1500	4	5,2500	5,1700		5	5	9-10-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	9-10-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	9-10-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	9,2000	9,2000	9,2000	1	9,2000	9,1700		9	3	9-10-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	9-10-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	9-10-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	9-10-2018
O	ING	ING	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	9-10-2018
O	ING	ING	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	9-10-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9-10-2018
O	ING	ING	15-3-2019	9,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	2,0000		2	25	9-10-2018
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9-10-2018
O	ING	ING	15-3-2019	10,0000	C	EUR	1,1700	1,2000	1,1300	6	1,2000	1,1900		1	81	9-10-2018
O	ING	ING	15-3-2019	10,0000	P	EUR	0,3500	0,3700	0,3500	5	0,3700	0,3500		0	25	9-10-2018
O	ING	ING	15-3-2019	11,0000	C	EUR	0,5700	0,6200	0,5500	11	0,5900	0,5800		1	40	9-10-2018
O	ING	ING	15-3-2019	11,0000	P	EUR	0,7900	0,7900	0,7200	4	0,7200	0,7500		1	252	9-10-2018
O	ING	ING	15-3-2019	12,0000	C	EUR	0,2300	0,2600	0,2300	2	0,2600	0,2400		0	21	9-10-2018
O	ING	ING	15-3-2019	12,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4000		1	10	9-10-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	231	9-10-2018
O	ING	ING	15-3-2019	13,0000	P	EUR	2,2200	2,2400	2,2200	3	2,2400	2,2600		2	12	9-10-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	ING	ING	15-3-2019	14,0000	P	EUR	3,2000	3,2300	3,1800	5	3,2000	3,2100		3	4000	9-10-2018
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	9-10-2018
O	ING	ING	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	9-10-2018
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	9-10-2018
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	9-10-2018
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	9-10-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	9-10-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	9-10-2018
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	5	9-10-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	9-10-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600		0	125	9-10-2018
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	9-10-2018
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	9-10-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2700		1	100	9-10-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,6500	0,6500	0,6200	2	0,6200	0,6200		1	61	9-10-2018
O	ING	ING	21-6-2019	11,0000	C	EUR	0,6800	0,7200	0,6800	4	0,7200	0,6800		1	144	9-10-2018
O	ING	ING	21-6-2019	11,0000	P	EUR	1,1200	1,1200	1,0900	5	1,1000	1,1100		1	8085	9-10-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	0,3400	0,3400	0,3100	6	0,3300	0,3300		0	422	9-10-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	1,8000	1,8100	1,8000	2	1,8100	1,8200		2	10	9-10-2018
O	ING	ING	21-6-2019	13,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	5	9-10-2018
O	ING	ING	21-6-2019	13,0000	P	EUR	2,6600	2,7200	2,6600	4	2,7200	2,6700		3	315	9-10-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0800	0,0800	0,0700	5	0,0800	0,0800		0	75	9-10-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	3,5800	3,6300	3,5800	3	3,6300	3,6100		4	117	9-10-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	9-10-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	9-10-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	9-10-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	45	9-10-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	9-10-2018
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	9-10-2018
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9-10-2018
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	9-10-2018
O	ING	ING	20-9-2019	8,0000	P	EUR	0,2200	0,2500	0,2200	2	0,2500	0,2400		0	11	9-10-2018
O	ING	ING	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	9-10-2018
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	9-10-2018
O	ING	ING	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	9-10-2018
O	ING	ING	20-9-2019	10,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	1	9-10-2018
O	ING	ING	20-9-2019	11,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7400		1	20	9-10-2018
O	ING	ING	20-9-2019	11,0000	P	EUR	1,3600	1,3800	1,3600	3	1,3800	1,3700		1	93	9-10-2018
O	ING	ING	20-9-2019	12,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3900		0	14	9-10-2018
O	ING	ING	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	9-10-2018
O	ING	ING	20-9-													

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	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	9-10-2018
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	100	9-10-2018
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	101	9-10-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	10	9-10-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8983	9-10-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	154	9-10-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7876	9-10-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	11	9-10-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,1700	0,1800	0,1700	19	0,1800	0,1600	0	1430	6045	9-10-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	0	0	429	9-10-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	4858	9-10-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1734	9-10-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,5200	0,5700	0,5200	3	0,5700	0,5500	1	53	14139	9-10-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	1,4000	1,4000	1,3500	2	1,3500	1,3700	1	3	6507	9-10-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,9100	0,9100	0,9100	2	0,9100	0,9400	1	114	26981	9-10-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	0,8700	0,8700	0,8400	3	0,8400	0,8300	1	21	13745	9-10-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	1,4800	1,5200	1,4700	5	1,4700	1,4800	1	8400	35696	9-10-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	0,4900	0,4900	0,4500	8	0,4900	0,4800	0	128	29563	9-10-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	2,1600	2,2400	2,1600	3	2,2400	2,1800	2	12	24048	9-10-2018
O	ING	ING	20-12-2019	13,0000	C	EUR	0,2800	0,2900	0,2700	4	0,2900	0,2700	0	13	3133	9-10-2018
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	922	9-10-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1600	0	7	59324	9-10-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	3,9200	3,9500	3,9100	4	3,9100	3,9000	4	88	32907	9-10-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	19941	9-10-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	19714	9-10-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	24770	9-10-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	8244	9-10-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9609	9-10-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	796	9-10-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25956	9-10-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	12947	9-10-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8365	9-10-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	3728	9-10-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	428	9-10-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	111	9-10-2018
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	383	9-10-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	3060	9-10-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	1148	9-10-2018
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	6641	9-10-2018
O	ING	ING	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	401	9-10-2018
O	ING	ING	19-6-2020	11,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8900	2	100	100	9-10-2018
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1858	9-10-2018
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	985	9-10-2018
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	21	9-10-2018
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	9-10-2018
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	437	9-10-2018
O	ING	ING	19-6-2020	14,0000	P	EUR	4,2900	4,2900	4,2900	1	4,2900	4,3300	4	2	1724	9-10-2018
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	865	9-10-2018
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	448	9-10-2018
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	167	9-10-2018
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	227	9-10-2018
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	325	9-10-2018
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	200	9-10-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	123	9-10-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1957	9-10-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	4,8200	4,8200	4,8200	1	4,8200	4,8700	5	5	62	9-10-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2353	9-10-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	96	9-10-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1134	9-10-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	764	9-10-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	3085	9-10-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	2,2200	2	1	669	9-10-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1900	9-10-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5800	2	5	3296	9-10-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5400	2	12	3451	9-10-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0800	1	10	4762	9-10-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	2,2200	2,2200	2,1900	2	2,1900	2,1700	2	6	1565	9-10-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	0,7000	0,7200	0,7000	4	0,7100	0,7300	1	15	11181	9-10-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,9100	3	10	17846	9-10-2018
O	ING	ING	18-12-2020	13,0000	C	EUR	0,5000	0,5100	0,5000	3	0,5100	0,5200	1	142	149	9-10-2018
O	ING	ING	18-12-2020	13,0000	P	EUR	3,7500	3,7500	3,7200	2	3,7200	3,7200	4	51	76	9-10-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,3300	0,3600	0,3300	4	0,3600	0,3500	0	14	10689	9-10-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	9946	9-10-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,2500	0,2600	0,2500	4	0,2600	0,2500	0	111	10696	9-10-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5000	6	2	2208	9-10-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2641	9-10-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	1052	9-10-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2756 9-10-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	640 9-10-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1380 9-10-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,3100		2	1	984 9-10-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1068 9-10-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	1,6900	1,7700	1,6900	2	1,7700	1,7200		2	6	12666 9-10-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	2,1000	2,1000	2,0500	2	2,0500	2,0500		2	2	3023 9-10-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	14412 9-10-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4900		3	20	6680 9-10-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	0,6700	0,7000	0,6700	6	0,7000	0,6700		1	37	3891 9-10-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	12046 9-10-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100		1	100	6537 9-10-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1900		5	10	5727 9-10-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3800		0	60	9068 9-10-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	1662 9-10-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,3200	0,3200	0,2900	4	0,3000	0,3100		0	13	10639 9-10-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	1293 9-10-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3454 9-10-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	669 9-10-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,1100	0,1200	0,1000	7	0,1200	0,1300		0	155	10921 9-10-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	571 9-10-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9028 9-10-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	15,8500	15,8500	15,8500	1	15,8500	15,8400		16	2	841 9-10-2018
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	127 9-10-2018
O	ING	ING	16-12-2022	6,0000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5800		1	100	230 9-10-2018
O	ING	ING	16-12-2022	8,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0600		3	4	1738 9-10-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	1,3700	1,3700	1,3500	3	1,3600	1,3400		1	11	3107 9-10-2018
O	ING	ING	16-12-2022	9,0000	C	EUR	2,4400	2,4400	2,4200	2	2,4200	2,3900		2	31	1785 9-10-2018
O	ING	ING	16-12-2022	9,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8900		2	6	414 9-10-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	1,8600	1,8900	1,8000	20	1,8300	1,8400		2	273	20880 9-10-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	2,4600	2,5100	2,4600	7	2,4600	2,5000		3	83	6763 9-10-2018
O	ING	ING	16-12-2022	12,0000	C	EUR	1,0900	1,0900	1,0600	2	1,0600	1,0800		1	50	6995 9-10-2018
O	ING	ING	16-12-2022	12,0000	P	EUR	3,9400	3,9400	3,9400	1	3,9400	3,9800		4	1	2862 9-10-2018
O	ING	ING	16-12-2022	14,0000	C	EUR	0,6500	0,6500	0,6300	3	0,6300	0,6500		1	15	16163 9-10-2018
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	5608 9-10-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	1	10616 9-10-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	2269 9-10-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,4100	0,4100	0,4000	3	0,4100	0,4000		0	35	9739 9-10-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	3566 9-10-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	7	5917 9-10-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	11,2500	11,2500	11,2500	3	11,2500	11,3200		11	40	621 9-10-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3435 9-10-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	16,2000	16,2000	16,1000	2	16,1000	16,2200		16	2	1381 9-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0743		2	0	0 9-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0737		2	0	0 9-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0730		2	0	0 9-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0716		2	0	0 9-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8669		2	0	0 9-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8657		2	0	0 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
F	IP6	Imperial Brands - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2643,7800		2644	0	0 9-10-2018
F	IP6	Imperial Brands - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2645,0300		2645	0	0 9-10-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2581,0600		2581	0	0 9-10-2018
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2519,7500		2520	0	0 9-10-2018
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2494,1300		2494	0	0 9-10-2018
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2468,4400		2468	0	0 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
F	IS6	Indra Sistemas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2240		9	0	0 9-10-2018
F	IS6	Indra Sistemas SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2212		9	0	0 9-10-2018
F	IS6	Indra Sistemas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2184		9	0	0 9-10-2018
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2119		9	0	0 9-10-2018
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2044		9	0	0 9-10-2018
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0385		9	0	0 9-10-2018
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	1,1800		1	0	0 9-10-2018
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 9-10-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 9-10-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 9-10-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	9-10-2018
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	2,0400		2	0	9-10-2018
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	1,7100		2	0	9-10-2018
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	3,1700		3	0	9-10-2018
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	0,8600		1	0	9-10-2018
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	4,3900		4	0	9-10-2018
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	0,3500		0	0	9-10-2018
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	5,9300		6	0	9-10-2018
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	0,1600		0	0	9-10-2018
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	7,7600		8	0	9-10-2018
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	0,0700		0	0	9-10-2018
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	9,6900		0	0	9-10-2018
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	0,0300		0	0	9-10-2018
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	11,6500		12	0	9-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,3427		47	0	9-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,3270		47	0	9-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,3029		47	0	9-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,2452		47	0	9-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,5808		46	0	9-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,5204		46	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	JW6	Adecco Group AG - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,3122		50	0	9-10-2018
F	JW6	Adecco Group AG - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,2956		50	0	9-10-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,2700		50	0	9-10-2018
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,2086		50	0	9-10-2018
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,5306		48	0	9-10-2018
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	47,4676		47	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	K80	Alzco Nobel - Dividend Future OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	9-10-2018
F	KA6	Skanska B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,9806		175	0	9-10-2018
F	KA6	Skanska B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,9275		175	0	9-10-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,8684		175	0	9-10-2018
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,7363		175	0	9-10-2018
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,3610		166	0	9-10-2018
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,2927		166	0	9-10-2018
F	KE6	Akastor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,7052		17	0	9-10-2018
F	KE6	Akastor - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,7184		17	0	9-10-2018
F	KE6	Akastor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,7402		17	0	9-10-2018
F	KE6	Akastor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,8029		17	0	9-10-2018
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,8888		17	0	9-10-2018
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,9608		17	0	9-10-2018
F	KF6	Kingfisher - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	251,9600		252	0	9-10-2018
F	KF6	Kingfisher - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	252,0800		252	0	9-10-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	252,2300		252	0	9-10-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	252,6600		253	0	9-10-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,3100		245	0	9-10-2018
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,8600		246	0	9-10-2018
F	KG6	Kerry Group PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9302		91	0	9-10-2018
F	KG6	Kerry Group PLC - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9029		91	0	9-10-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8746		91	0	9-10-2018
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8110		91	0	9-10-2018
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2572		90	0	9-10-2018
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1981		90	0	9-10-2018
F	KI6	Kingspan Group Plc - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,4357		40	0	9-10-2018
F	KI6	Kingspan Group Plc - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,4235		40	0	9-10-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,4109		40	0	9-10-2018
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3827		40	0	9-10-2018
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0699		40	0	9-10-2018
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9137		40	0	9-10-2018
F	KX8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9-10-2018
F	KX8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	9-10-2018
F	KX8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	9-10-2018
F	KX8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	9-10-2018
F	KX8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	9-10-2018
F	KOG	Kone OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4153		43	0	9-10-2018
F	KOG	Kone OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4023		43	0	9-10-2018
F	KOG	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3888		43	0	9-10-2018
F	KOG	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6587		42	0	9-10-2018
F	KOG	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6248		42	0	9-10-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLUKE KPN NV	21-12-2018	2,9800	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7300	1	20	609	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	5817	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	3398	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	760	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1075	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	1910	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	1430	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	50	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	5	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	87	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	341	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	165	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,1900	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	40	1140	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2969	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4316	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	303	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1837	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1297	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	419	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	696	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	468	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	265	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	81	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	42	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4373	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	319	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1884	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1104	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	802	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1875	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4900	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	70	3867	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4133	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	665	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	552	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	125	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1181	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2332	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	4198	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	528	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	799	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	9-10-2018
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	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	10	20	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	30	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-9-2													

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	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	2259	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	703	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	484	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	405	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	5545	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	7791	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,4800	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	25	5997	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	6580	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	17293	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	2,7000	P	EUR	0,6100	0,6100	0,5900	4	0,5900	0,6100		1	111	6022	9-10-2018
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	12568	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	11777	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5957	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	6560	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	300	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	3	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	568	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	3971	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1024	9-10-2018	
O	KPN	KONINKLUKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	2170	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	10	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	83	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	483	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	211	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	416	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	58	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	3,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	300	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	353	9-10-2018
O	KPN	KONINKLUKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	KPN	KONINKLUKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	352	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	0,9000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3700		1	32	171	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	529	9-10-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	40	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9-10-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,8000	C	EUR	0,5100	0,5100	0,5000	2	0,5000	0,5100		1	37	5706	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1844	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1036	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4123	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3371	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12871	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	2,7000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7300		1	20	8590	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,1400	C	EUR	0,0600	0,0600	0,0600	11	0,0600	0,0700		0	801	15415	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,1400	P	EUR	1,1300	1,1400	1,1300	2	1,1400	1,1200		1	10	18780	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2180	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1450	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018	
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	98	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1117	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	3532	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10020	9-10-2018
O	KPN	KONINKLUKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	964	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	KPN	KONINKLUKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	249	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	134	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5828	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3777	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5141	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1943	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2422	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	2803	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1414	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1688	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	875	9-10-2018
O	KPN	KONINKLUKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	1948	9-10-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	9-10-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	KPN	KONINKLUKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	231	9-10-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018	
O	KPN	KONINKLUKE KPN NV	16-12-2022	1,9900	C	EUR	0,4200	0,4500	0,4200	2	0,4500	0,4600		0	10	3305	9-10-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2136	9-10-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	2,4900	C	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2500		0	12	4520	9-10-2018
O	KPN	KONINKLUKE KPN NV	16-12-2022	2,4900	P	EUR	0,7200	0,7400	0,7200	6	0,7400	0,7100		1	13	2965	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	3	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1714	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10069	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3126	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2894	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	441	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3648	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1609	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	805	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	11403	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1226	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	4902	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	219	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	8527	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	7508	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1271	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1050	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	3251	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	2679	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	25	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	350	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1555	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1564	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	315	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1742	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1020	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	605	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	427	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	245	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	74	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3632	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	101	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2219	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2962	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2543	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1049	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	59	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	964	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	479	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4000	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2086	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7803	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	9120	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	5982	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	125	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	275	5811	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2559	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5651	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	4033	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15203	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	10379	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	18828	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	20745	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5245	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1998	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1901	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16517	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	2140	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	257	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1138	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	7617	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4738	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6223	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	3368	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3240	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	3491	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	2226	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2163	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	2665	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	126	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2274	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1390	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	10	2267	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7100	1	10	1921	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3418	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2719	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	355	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	505	9-10-2018
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	9-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	826	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	244	9-10-2018
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	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	548	9-10-2018
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	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1678	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	774	9-10-2018
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	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1487	9-10-2018
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	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	149	9-10-2018
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	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	10	202	9-10-2018
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	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1270	9-10-2018
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	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	500	9-10-2018
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	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	868	9-10-2018
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	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	211	9-10-2018
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	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	971	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	750	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1470	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1029	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9680	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1053	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5981	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	7702	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4016	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	4206	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	418	9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	295 9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1010 9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	347 9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	96 9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	127 9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	267 9-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	664 9-10-2018
F	KS6	K+5 AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1630		18	0	0 9-10-2018
F	KS6	K+5 AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1576		18	0	0 9-10-2018
F	KS6	K+5 AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1519		18	0	0 9-10-2018
F	KS6	K+5 AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1392		18	0	0 9-10-2018
F	KS6	K+5 AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5246		18	0	0 9-10-2018
F	KS6	K+5 AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5132		18	0	0 9-10-2018
F	KS8	K+5 - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 9-10-2018
F	KS8	K+5 - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-10-2018
F	KS8	K+5 - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 9-10-2018
F	KS8	K+5 - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 9-10-2018
F	KS8	K+5 - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 9-10-2018
F	KT6	Elekta B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,1875		113	0	0 9-10-2018
F	KT6	Elekta B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,1531		113	0	0 9-10-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,1149		113	0	0 9-10-2018
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,3295		112	0	0 9-10-2018
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,2451		112	0	0 9-10-2018
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,2982		111	0	0 9-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,8773		147	0	0 9-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,8286		147	0	0 9-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,7539		147	0	0 9-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,5748		147	0	0 9-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	140,1741		140	0	0 9-10-2018
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	139,9882		140	0	0 9-10-2018
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	263,5708		264	0	0 9-10-2018
F	KV6	Kinnevik B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	263,4907		263	0	0 9-10-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	263,4018		263	0	0 9-10-2018
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	263,2028		263	0	0 9-10-2018
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	254,5072		255	0	0 9-10-2018
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	254,4023		254	0	0 9-10-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,8535		8	0	0 9-10-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 9-10-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 9-10-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 9-10-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7600		2	1	300 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	29 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	133 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	110 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	215 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	108 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	277 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	1 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	153 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	10 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5 9-10-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	16-11-2018	17,0000	C	EUR	0,000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	6 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3000		2	50	481 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	104 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	31 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	51 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300		1	1	128 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	233 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	266 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	192 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5900		1	16	78 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	46 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	161 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	28 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	30 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	17 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	13 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	103 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	10 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	9 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	4 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	27 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	1,4000	1,4000	1,4000	5	1,4000	1,4000		1	200	202 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	4 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	2 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	1 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 9-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 9-10-2018
F	KX6	Aggreko - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	859,1500		859	0	0 9-10-2018
F	KX6	Aggreko - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	859,5600		860	0	0 9-10-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	860,1000		860	0	0 9-10-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	861,5400		862	0	0 9-10-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	845,6800		846	0	0 9-10-2018
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,2000		838	0	0 9-10-2018
F	LA6	Alfa Laval - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,6735		240	0	0 9-10-2018
F	LA6	Alfa Laval - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,6006		240	0	0 9-10-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,5198		240	0	0 9-10-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,3388		239	0	0 9-10-2018
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	234,6610		235	0	0 9-10-2018
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	234,5634		235	0	0 9-10-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,2366		22	0	0 9-10-2018
F	LD6	ABB - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,2292		22	0	0 9-10-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,2179		22	0	0 9-10-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,1908		22	0	0 9-10-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,3797		21	0	0 9-10-2018
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,3424		21	0	0 9-10-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 9-10-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 9-10-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-10-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 9-10-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 9-10-2018
F	LE6	Linde AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,0775		209	0	0 9-10-2018
F	LE6	Linde AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,0147		209	0	0 9-10-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,9497		209	0	0 9-10-2018
F	LE6	Linde AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,8035		209	0	0 9-10-2018
F	LE6	Linde AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,6332		209	0	0 9-10-2018
F	LE6	Linde AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,4963		208	0	0 9-10-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5 9-10-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1 9-10-2018

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	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	9-10-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	9-10-2018
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	9-10-2018
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	9-10-2018
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	9-10-2018
F	LO6	Anglo American - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1677,6600		1678	0	9-10-2018
F	LO6	Anglo American - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1678,4500		1678	0	9-10-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1679,5000		1680	0	9-10-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1682,3100		1682	0	9-10-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1646,5400		1647	0	9-10-2018
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1609,2800		1609	0	9-10-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	9-10-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	9-10-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	9-10-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	9-10-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	9-10-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2836		41	0	9-10-2018
F	LT6	Logitech International - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2699		41	0	9-10-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2489		41	0	9-10-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,1986		41	0	9-10-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,1411		41	0	9-10-2018
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,0866		41	0	9-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6429		20	0	9-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6370		20	0	9-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6309		20	0	9-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6171		20	0	9-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8015		19	0	9-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7892		19	0	9-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	9-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	9-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-10-2018
F	LX6	Lanxess AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,0732		63	0	9-10-2018
F	LX6	Lanxess AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,0543		63	0	9-10-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,0346		63	0	9-10-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,9906		63	0	9-10-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,9894		62	0	9-10-2018
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,9488		62	0	9-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	9-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	9-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	9-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	9-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	9-10-2018
F	LZ6	Lonza Group - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	317,1510		317	0	9-10-2018
F	LZ6	Lonza Group - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	317,0459		317	0	9-10-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	316,8846		317	0	9-10-2018
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	316,4978		316	0	9-10-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,9586		313	0	9-10-2018
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,5439		313	0	9-10-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	9-10-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9-10-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-10-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-10-2018
F	MB6	Swedish Match - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	457,4494		457	0	9-10-2018
F	MB6	Swedish Match - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	457,3104		457	0	9-10-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	457,1561		457	0	9-10-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	456,8106		457	0	9-10-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	445,4740		445	0	9-10-2018
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	445,2890		445	0	9-10-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0180		9	0	9-10-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	9-10-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	9-10-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	9-10-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	9-10-2018
F	MD6	Modern Times Group B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	328,9636		329	0	9-10-2018
F	MD6	Modern Times Group B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	328,8636		329	0	9-10-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	328,7527		329	0	9-10-2018
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	328,5042		329	0	9-10-2018
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	315,2606		315	0	9-10-2018
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	315,1314		315	0	9-10-2018
F	ME6	Ceconomy - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6515		5	0	9-10-2018
F	ME6	Ceconomy - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6501		5	0	9-10-2018
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	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	291,7700	292	0	0	9-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	292,2600	292	0	0	9-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	277,3800	277	0	0	9-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,3000	270	0	0	9-10-2018
F	MH6	Marine Harvest - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,7592	192	0	0	9-10-2018
F	MH6	Marine Harvest - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,3408	189	0	0	9-10-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,5881	190	0	0	9-10-2018
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	187,7265	188	0	0	9-10-2018
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	185,8573	186	0	0	9-10-2018
F	MH6	Marine Harvest - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	183,7873	184	0	0	9-10-2018
F	MJ8	Mediobanca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-10-2018
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-10-2018
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-10-2018
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-10-2018
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-10-2018
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9304	89	0	0	9-10-2018
F	MK6	Merck KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9037	89	0	0	9-10-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8761	89	0	0	9-10-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8139	89	0	0	9-10-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4620	87	0	0	9-10-2018
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4048	87	0	0	9-10-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	9-10-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	9-10-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	9-10-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-10-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-10-2018
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6907	3	0	0	9-10-2018
F	MP6	Mapfre SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6899	3	0	0	9-10-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6291	3	0	0	9-10-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6272	3	0	0	9-10-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5251	3	0	0	9-10-2018
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5235	3	0	0	9-10-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1457	0	0	0	9-10-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	9-10-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-10-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-10-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,0700	287	0	0	9-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,3000	280	0	0	9-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,4800	280	0	0	9-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,9500	281	0	0	9-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,6600	270	0	0	9-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,2700	270	0	0	9-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,5293	193	0	0	9-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,4715	192	0	0	9-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,4116	192	0	0	9-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,2770	192	0	0	9-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,1232	185	0	0	9-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,0024	185	0	0	9-10-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	3	9-10-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	6	9-10-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	9-10-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	9-10-2018
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500	33	0	0	9-10-2018
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	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500	23	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	24	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	194,0000	C	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500		34	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600		37	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3800		46	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5500		93	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5500		73	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7700		53	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	10	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400		43	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3700		34	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	10	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	11	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	20	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4700		56	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0500		66	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5400		116	25	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5500		93	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5500		73	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7900		53	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3500		43	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900		26	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9500		38	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	9-10-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5500	73	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1000	53	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6900	36	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700	28	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500	17	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400	34	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	9	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6700	41	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100	48	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5500	75	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,1800	123	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5500	73	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0000	53	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900	35	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900	28	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100	22	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100	35	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600	42	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2900	49	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3300	57	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	9-10-2018	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,8600	133	0	0	9-10-2018	
F	MS6	Metso OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7969	29	0	0	9-10-2018	
F	MS6	Metso OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7883	29	0	0	9-10-2018	
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7793	29	0	0	9-10-2018	
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7592	29	0	0	9-10-2018	
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6363	28	0	0	9-10-2018	
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6182	28	0	0	9-10-2018	
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	9-10-2018	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	9-10-2018	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	9-10-2018	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	9-10-2018	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	21	0	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	7	0	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	20	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	136	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,0200	0,0200	0,0200	-	4	0,0200	0,0200	0	195	5	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	81	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	61	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	23,0000	C	EUR	2,9700	2,9700	2,9600	-	2	2,9600	3,0300	3	2	28	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	P	EUR	0,0500	0,0600	0,0500	-	2	0,0600	0,0400	0	4	270	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	51	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	92	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	24,0000	C	EUR	2,0600	2,0600	2,0600	-	1	2,0600	2,0900	2	1	40	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	P	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,0900	0	15	720	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	272	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	24,5000	P	EUR	0,2000	0,2000	0,2000	-	1	0,2000	0,1500	0	8	1141	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1099	9-10-2018	
O	MT	Arcelor Mittal	19-10-2018	25,0000	P	EUR	0,2800	0,3300	0,2300	-	12	0,2800	0,2300	0	259	1356	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,2000	C	EUR	1,1400	1,1400	1,1400	-	1	1,1400	1,0800	1	1	20	9-10-2018
O	MT	Arcelor Mittal	19-1														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	19-10-2018	26,0000	C	EUR	0,6000	0,6300	0,4700	22	0,5900	0,5700		1	277	2500 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	P	EUR	0,5600	0,7700	0,5600	9	0,5800	0,5800		1	39	1688 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	2	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,4000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4000		0	30	50 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,4000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8000		1	1	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	C	EUR	0,3000	0,3900	0,2800	15	0,2900	0,3600		0	271	842 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	847 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,6000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3200		0	4	4 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	9-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	C	EUR	0,2200	0,2400	0,1600	24	0,2000	0,2100		0	287	2939 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	P	EUR	1,1300	1,4600	1,1300	6	1,3100	1,2100		1	73	4652 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	C	EUR	0,1300	0,1300	0,0800	8	0,0800	0,1200		0	441	2286 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,6300		2	23	475 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	0,0700	0,0700	0,0500	13	0,0500	0,0600		0	238	3668 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,0700		2	10	1262 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0500		0	17	381 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	83 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	0,0200	0,0300	0,0200	4	0,0200	0,0200		0	32	4426 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	3,3000	3,3300	3,3000	2	3,3300	3,0300		3	4	4014 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3304 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	P	EUR	4,2600	4,2600	4,2600	1	4,2600	4,0200		4	3	1833 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	196 9-10-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	73 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	18,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	3	4 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	20,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	1	31 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	42 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	35 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	15 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	22,0000	P	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1800		0	2	110 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	18 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	22,5000	P	EUR	0,2500	0,2700	0,2500	2	0,2700	0,2200		0	21	6093 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	14 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2900		0	1	292 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	35 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	1	269 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	C	EUR	2,5500	2,5500	2,3500	2	2,3500	2,4700		2	2	359 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	P	EUR	0,5200	0,5400	0,5200	2	0,5400	0,4800		0	13	421 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	247 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	10	9111 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	365 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	P	EUR	0,8700	0,8700	0,7700	4	0,7700	0,7800		1	4	1493 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	403 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	P	EUR	1,0000	1,0000	0,9800	3	0,9900	0,9700		1	17	417 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	C	EUR	1,2300	1,2300	1,0500	7	1,0500	1,1900		1	24	1286 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	P	EUR	1,2500	1,3500	1,2400	8	1,2400	1,2000		1	164	1115 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,5000	C	EUR	0,9300	0,9300	0,8600	3	0,8600	0,9600		1	8	792 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	250 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,0000	C	EUR	0,7300	0,7500	0,6700	4	0,7500	0,7600		1	13	830 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,0000	P	EUR	1,8300	1,9500	1,8300	2	1,9500	1,7700		2	173	801 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,5000	C	EUR	0,5200	0,6100	0,5200	5	0,5200	0,5900		1	41	683 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	220 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,0000	C	EUR	0,4700	0,4700	0,4300	6	0,4300	0,4600		0	10	1490 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,4600		2	10	298 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,5000	C	EUR	0,3400	0,3600	0,3100	6	0,3100	0,3600		0	62	111 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	6 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	C	EUR	0,2600	0,2600	0,2300	4	0,2600	0,2700		0	13	10190 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	141 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	614 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	159 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	103 9-10-2018
O	MT	Arcelor Mittal	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	69 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	0 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	25 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	64 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	52 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	0 9-10-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	26	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	234	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	21	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	220	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2047	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	111	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	199	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	9	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3639	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	160	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1515	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	302	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	4	11433	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	295	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,2700	0,2700	0,2600	3	0,2600	0,2300	0	75	807	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	5	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	259	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	1162	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,3900	0,4100	0,3800	7	0,3800	0,3600	0	32	2727	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	4	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	22,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	1	471	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	3,3400	3,3400	3,3400	1	3,3400	3,3300	3	1	2639	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	0,6600	0,6800	0,6600	2	0,6800	0,5900	1	6	2128	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	C	EUR	2,6400	2,7000	2,6400	6	2,7000	2,7900	3	101	4307	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	P	EUR	0,8400	0,8400	0,7800	2	0,7800	0,8000	1	2	5741	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	24,5000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4400	2	1	257	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1094	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,1200	2	1	1995	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,1800	1,2500	1,1800	4	1,2500	1,1400	1	281	2554	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	1,7200	1,7200	1,7200	11	1,7200	1,8300	2	200	2638	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,3600	1,4400	1,3600	5	1,4400	1,3400	1	202	2023	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	1,5200	1,5800	1,4000	6	1,4600	1,5500	2	29	7714	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	1,6400	1,7100	1,6000	4	1,7100	1,5700	2	21	8969	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300	1	5	20	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,5000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8400	2	3	341	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	1,1100	1,1100	0,9800	3	0,9800	1,1100	1	3	6529	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1935	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,5000	C	EUR	0,9500	0,9500	0,8400	4	0,8400	0,9400	1	147	662	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	95	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	0,7600	0,7600	0,7300	4	0,7300	0,7700	1	21	6968	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	2,8000	3,0000	2,7900	3	2,7900	2,7900	3	3	3573	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	0,4800	0,4900	0,4600	4	0,4900	0,5200	1	37	3946	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	1718	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	0,3700	0,3700	0,3300	4	0,3300	0,3600	0	41	16169	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	2291	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	43649	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,1800	6	1	472	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2703	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	558	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2201	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	867	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1766	9-10-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	1019	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	82	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2361	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	6,4500	6,4500	6,2500	5	6,3500	6,4100	6	90	390	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	307	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	4,8400	4,8400	4,5000	6	4,5400	4,7800	5	100	291	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	15,8500	0,8500	0,8500	1	0,8500	0,8000	1	2	13764	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	108	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	180	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	232	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,3900	1	1	1121	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	2663	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800	2	1	499	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	2,2000	2,2500	2,1100	5	2,2200	2,2200	2	5	410	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	1081	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	675	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	352	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	1,4000	1,4000	1,2500	3	1,3600	1,3900	1	26	11200	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	383	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800	1	1	2340	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	4,3700	4,3700	4,3700	1	4,3700	4,1200	4	4	583	9-10-2018
O	MT	Arcelor Mittal														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1217	9-10-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	261	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	26	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	542	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	360	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,4700	0,4700	0,4500	2	0,4500	0,4400	0	5	3145	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,6800	7	1	394	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	1	2503	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	4,9600	4,9600	4,9600	1	4,9600	5,1600	5	6	195	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3000	1	2	533	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	156	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	478	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	228	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0200	2	5	3922	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2600	3	1	681	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	6301	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1371	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	2746	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	3888	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	172	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9100	2	2	1854	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	4654	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	221	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	82	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	3827	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5500	6	3	3709	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5561	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	986	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1559	9-10-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	324	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	1,0700	1,0800	1,0400	4	1,0400	1,0800	1	10	53	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	1,7300	1,7300	1,6700	2	1,6700	1,6500	2	7	44	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	9	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	4	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	6	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	15	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	85	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	14	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	14	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	4	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	41	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	88	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	4	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	30	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-10-2018
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	148	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	228	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300	17	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	132	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	56	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	5	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	167	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	54	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	79	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	20	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	426	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	28	9-10-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	172	9-10-2018
O	MT															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	402 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	6,8500	7,1500	6,8500	3	7,1500	7,1200		7	20	76 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3400		1	2	1719 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	150 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	304 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	465 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900		2	1	748 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	1229 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	956 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	3417 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	3892 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,5300		4	5	567 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	559 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	375 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	555 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	603 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0200		5	1	273 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	2,0500	2,0500	2,0000	4	2,0000	2,0400		2	4	1277 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,3600		6	1	2069 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1817 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	326 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1015 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	116 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1613 9-10-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	127 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	25 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	4 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	7 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	57 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	14 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	217 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	14 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	175 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1080 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	20 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1070 9-10-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	50 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	64 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	100	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	1 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	18 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	0 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	68 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	35 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	92 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	67 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	85 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	68 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		0	0	245 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	33 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	330 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	20 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	245 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	67 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	234 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	138 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	493 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	145 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	116 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	133 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	335 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	87 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	127 9-10-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	478 9-10-2018	
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	135 9-10-2018	
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	236 9-10-2018	
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	161 9-10-2018	
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1235 9-10-2018	
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	1223 9-10-2018	
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	372 9-10-2018	
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	11 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	30 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	59 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	252 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	1,5000	1,5000	1,5000	-	1,5000	1,4600		1	3	616 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	65 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	192 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	100 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	3,2700	3,2700	3,2700	-	1	3,2700	3,2100		3	1	132 9-10-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	180 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	73 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	7,3500	7,3500	7,3500	-	1	7,3500	7,4300		7	3	706 9-10-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	241 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	698 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	5,1500	5,1500	5,1500	-	1	5,1500	5,1600		5	8	143 9-10-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	108 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	132 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	187 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	80 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	181 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	98 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	120 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	128 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	4,1500	4,1500	4,1500	-	1	4,1500	4,1400		4	3	492 9-10-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	1633 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	277 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	262 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	467 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	162 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	294 9-10-2018	
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	95 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	295 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	470 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	9,1500	9,1500	9,1500	-	1	9,1500	9,0900		9	3	512 9-10-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,9400	3,9400	3,9400	-	1	3,9400	3,9500		4	1	498 9-10-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	117 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	6,0000	6,0000	6,0000	-	1	6,0000	6,0200		6	10	191 9-10-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	572 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	230 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	130 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	495 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	4,8000	4,8000	4,8000	-	1	4,8000	4,9300		5	6	450 9-10-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	395 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2237 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	1843 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	281 9-10-2018	
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900		26	0	356 9-10-2018	
F	MT6	ArcelorMittal - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9972		26	0	0 9-10-2018	
F	MT6	ArcelorMittal - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9894		26	0	2000 9-10-2018	
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9813		26	0	5050 9-10-2018	
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9631		26	0	0 9-10-2018	
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7420		26	0	0 9-10-2018	
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7252		26	0	0 9-10-2018	
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0848		0	0	0 9-10-2018	
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 9-10-2018	
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 9-10-2018	
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 9-10-2018	
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 9-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	5	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	9	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	30	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	10	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	18	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	2	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	9-1

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	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	9-10-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	622	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45578	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	685	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4976	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1217	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	581	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	590	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1728	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1867	9-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6170	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22035	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	557	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6716	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	120	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	14,4500	14,4500	14,4500	-	14,4500	14,4500		14	7	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	8717	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	5944	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	9-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9-10-2018

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	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	557	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100	18	0	65	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	544	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	515	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	363	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	130	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	105	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	633	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	206	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	2093	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1145	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	755	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	33	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	1055	9-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	282	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	0	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	10	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	625	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	0	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50375	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	68	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45770	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	1	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11447	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	25	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	160	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9925	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	0	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	906	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	105	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	100	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	10	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	504	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	379	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4880	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	561	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	485	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	516	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	12	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10002	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	11367	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1951	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	3219	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1574	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	6987	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	4326	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	6198	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	746	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1105	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1642	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1202	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	845	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2949	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	834	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7067	9-10-2018
O	MTX	ArceIorMittal - OLD	21-12-2018	46,5300	P	EUR	20,6000	20,6000	20,6000	1	20,6000	20,5700	21	3	2543	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	0	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	51	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	0	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	0	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	138	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21970	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	17	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	439	9-10-2018
O	MTX	ArceIorMittal - OLD	20-12-2019	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 Date
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	2755 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	6465 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	197 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	43 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	853 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	830 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	160 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	69 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	285 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	438 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	7784 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1716 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	2386 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	1319 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	6037 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1677 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1012 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	225 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	849 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	235 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	5548 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	737 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1982 9-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	1244 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	17 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	22 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1796 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	1 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	229 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	0 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	80 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	88 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	763 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	77 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	575 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	0 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	151 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	568 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	402 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	116 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	64 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	1910 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	950 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	25 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	106 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	2167 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1429 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	1473 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	527 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	104 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	317 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	1727 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	877 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	580 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	1110 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	1732 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1016 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	675 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	232 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	1691 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	309 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7800		2	3	1779 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	139 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	498 9-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	373 9-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	389 9-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	437 9-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	338 9-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	479 9-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	626 9-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	325 9-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	1385 9-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	142 9-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	68 9-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	137 9-10-201

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
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,1743	180	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8479,4409	8479	0	0	9-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8476,1587	8476	0	0	9-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8473,2716	8473	0	0	9-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8468,6301	8469	0	0	9-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8298,8413	8299	0	0	9-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8296,4314	8296	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	NA6	Novartis - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,1270	84	0	0	9-10-2018
F	NA6	Novartis - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,0991	84	0	0	9-10-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,0563	84	0	0	9-10-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,8541	82	0	0	9-10-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,7398	82	0	0	9-10-2018
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,6314	82	0	0	9-10-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	9-10-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	9-10-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	9-10-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	9-10-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	9-10-2018
F	ND6	Nordea Bank Abp - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,9899	91	0	0	9-10-2018
F	ND6	Nordea Bank Abp - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,9623	91	0	0	9-10-2018
F	ND6	Nordea Bank Abp - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,9316	91	0	0	9-10-2018
F	ND6	Nordea Bank Abp - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,9628	91	0	0	9-10-2018
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,7945	91	0	0	9-10-2018
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,7564	91	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	NG6	National Grid - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	781,7300	782	0	0	9-10-2018
F	NG6	National Grid - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	782,1000	782	0	0	9-10-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	782,5900	783	0	0	9-10-2018
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	783,9000	784	0	0	9-10-2018
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	785,6300	786	0	0	9-10-2018
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	787,4000	787	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	NH6	Norsk Hydro - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	44,6844	45	0	0	9-10-2018
F	NH6	Norsk Hydro - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	44,7198	45	0	0	9-10-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	44,7781	45	0	0	9-10-2018
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	44,9457	45	0	0	9-10-2018
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,4223	43	0	0	9-10-2018
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,6075	44	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	9-10-2018
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	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	9-10-2018
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	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	20	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	13	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	70	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	93	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000 P		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,6000 C		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,6000 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	NIB	NIBC Holding - Stock Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	20	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	4	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	164	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	46	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	57	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	106	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	82	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	77	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	10	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	608	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,8000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6300	1	7	7	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	9-10-2018
F	NK6	Sandvik - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,9830	154	0	0	9-10-2018
F	NK6	Sandvik - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,9362	154	0	0	9-10-2018
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,8842	154	0	0	9-10-2018
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,7679	154	0	0	9-10-2018
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,1545	149	0	0	9-10-2018
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,0928	149	0	0	9-10-2018
F	NL6	Nestle - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,9275	81	0	0	9-10-2018
F	NL6	Nestle - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,9007	81	0	0	9-10-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,8595	81	0	0	9-10-2018
F	NL6	Nestle - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,7608	81	0	0	9-10-2018
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,2504	78	0	0	9-10-2018
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,1467	78	0	0	9-10-2018
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	9-10-2018
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-10-2018
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	9-10-2018
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-10-2018
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	25	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	2	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	10	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	218	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	430	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,2200	2	25	173	9-10-2018
O	NN	NN Group NV - Std Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	C	EUR	0,8600	0,8600	0,5600	7	0,5700	0,5300		1	1027	6032	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	P	EUR	0,2900	0,2900	0,2700	3	0,2700	0,3500		0	88	417	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	2	89	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1300		0	57	434	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	33	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	52	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	1	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	23	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	1	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	54	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	11	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	2	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	82	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	20	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700		0	10	348	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	73	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	137	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	51	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,0100		1	2	199	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	5	152	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10598	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	244	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	10	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,5000	C	EUR	0,5000	0,5000	0,4800	4	0,4800	0,3900		0	70	154	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	29	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	4	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	214	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	50	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	710	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	2	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	340	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	715	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	1	2238	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	629	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	0,3000	0,3400	0,2900	8	0,3300	0,3300		0	31	2568	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	37,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000		1	1	5	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	2,1600	2,2200	2,1600	2	2,2200	1,9200		2	5	1902	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1239	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	39,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3000		1	25	128	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	39,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1400		1	2	15	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8200		1	5	1857	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	1,5800	1,6500	1,5800	2	1,6500	1,6700		2	21	705	9-10-2018
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	NN	NN Group NV - Std Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	86	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	80	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	2	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	9-10-2018
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	57	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900		0	2	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	2,5100	2,5100	2,5100	1	2,5100	2,4400		2	1	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	1,2800	1,2800	1,2800	2	1,2800	1,3200		1	9	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,3800		1	3	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	3,6300	3,6300	3,6300	1	3,6300	3,5900		4	8	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	48	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	9-10-2018
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	9-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	9-10-2018
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	25	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	36	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100		0	2	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	816	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		1	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2300		2	10	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7200		2	10	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	25	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	50	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	5	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8700		3	4	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5100		1	19	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	9-10-2018
F	NN6	NN Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1858		39	0	9-10-2018
F	NN6	NN Group - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1740		39	0	9-10-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1618		39	0	9-10-2018
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1344		39	0	9-10-2018
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1227		38	0	9-10-2018
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3980		37	0	9-10-2018
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NO6	Nokia OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6331		5	0	9-10-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6317		5	0	9-10-2018
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6284		5	0	9-10-2018
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4247		4	0	9-10-2018
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4218		4	0	9-10-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9-10-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9-10-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9-10-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4964		33	0	9-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4863		33	0	9-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4759		33	0	9-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4525		33	0	9-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8262		32	0	9-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8055		32	0	9-10-2018
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7522		73	0	9-10-2018
F	NS6	Neste Oyj - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7303		73	0	9-10-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7077		73	0	9-10-2018
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6568		73	0	9-10-2018
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5983		72	0	9-10-2018
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5514		72	0	9-10-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	9-10-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	9-10-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	9-10-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	9-10-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	18	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	20 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	30	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	4 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	96	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	41 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	19	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	202 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	P	EUR	0,9000	0,9000	0,7000	2	0,7000	0,7900		1	20	56 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	9 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	4 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	34,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	2	9 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	11 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	6 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	20 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 9-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	1	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1800		0	10	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0700	0,0700	0,0700	4	0,0700	0,1400		0	20	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	9-10-2018
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	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	9-10-2018
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	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	9-10-2018
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	9-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	1	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	9-10-2018
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	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	9-10-2018
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	9-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	9-10-2018
F	NT6	Infineon Technologies AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1579		19	0	9-10-2018
F	NT6	Infineon Technologies AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1522		19	0	9-10-2018
F	NT6	Infineon Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1462		19	0	9-10-2018
F	NT6	Infineon Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8629		19	0	9-10-2018
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8475		19	0	9-10-2018
F	NT6	Infineon Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8352		19	0	9-10-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,0779		335	0	9-10-2018
F	NV6	Novozymes B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,9482		335	0	9-10-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,8341		335	0	9-10-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,6514		330	0	9-10-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,4599		329	0	9-10-2018
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	329,3636		329	0	9-10-2018
F	OC6	OCI NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1369		29	0	9-10-2018
F	OC6	OCI NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1281		29	0	9-10-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9891		29	0	9-10-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9688		29	0	9-10-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9452		29	0	9-10-2018
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9262		29	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	9-10-2018
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	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100		0	5	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	9	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	44	9-10-2018
O	OCI	OCI NV STND OPT	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	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	28	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	28	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	23	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,5700	1	1	194	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	32	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6800	1	1	1	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1900	0	70	122	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	6	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	9-10-2018
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	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	9-10-2018
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	9-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	1	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	15	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	65	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	5	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	14	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	8	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	44	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	12	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	39	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	78	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	2	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	19	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,5000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,8600	1	1	23	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6600	1	50	66	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	4	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	31,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2200	2	1	1	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	9-10-2018
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	9-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	0	9-10-2018
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	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	128	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	1	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	41	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	11	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	33	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	79	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	36	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	45	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	70	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	108	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	23	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	398	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	90	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	71	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	153	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	225	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	P	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3100	0	4	209	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	C	EUR	4,0500	4,2500	4,0500	2	4,2500	4,4400	4	25	187	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	98	9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	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	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	214 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	577 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	4 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3900		1	10	26 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	13 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	115 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9400		2	2	20 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	32,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	25	271 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	26 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	0 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	0 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	4	9 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	2 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	24	9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	4 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	25	9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	50 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	7	9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	21 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,4700		0	6	17 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	31 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	30 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	20 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	30 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	63 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	71 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,2200		3	1	12 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	21 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	115 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	1,7000	1,7000	1,6800	2	1,6800	1,5900		2	4	274 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	102 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0100		2	6	36 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	89 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	92 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	81 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	261 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	3	9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	35 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	5 9-10-2018
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 9-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	4 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	15 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	5 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	26 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	10 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	0 9-10-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7198		2	0	0 9-10-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7193		2	0	0 9-10-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7188		2	0	0 9-10-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7176		2	0	0 9-10-2018
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	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	227,3035	227	0	0	9-10-2018
F	OI8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9101	1	0	0	9-10-2018
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	9-10-2018
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	9-10-2018
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	9-10-2018
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	9-10-2018
F	OK6	Orkla - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,6412	69	0	0	9-10-2018
F	OK6	Orkla - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,6956	69	0	0	9-10-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,7852	69	0	0	9-10-2018
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,0427	69	0	0	9-10-2018
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,5890	67	0	0	9-10-2018
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,8729	67	0	0	9-10-2018
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1946	50	0	0	9-10-2018
F	OM6	OMV AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1795	50	0	0	9-10-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1639	50	0	0	9-10-2018
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1288	50	0	0	9-10-2018
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4883	48	0	0	9-10-2018
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4566	48	0	0	9-10-2018
F	ON6	Continental AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,0846	143	0	0	9-10-2018
F	ON6	Continental AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,0416	143	0	0	9-10-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,9971	143	0	0	9-10-2018
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,8971	143	0	0	9-10-2018
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,2827	138	0	0	9-10-2018
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,1923	138	0	0	9-10-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	9-10-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	6	0	9-10-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	9-10-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	9-10-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	9-10-2018
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,5740	169	0	0	9-10-2018
F	OO6	Sonova Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,5181	169	0	0	9-10-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,4324	168	0	0	9-10-2018
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,2268	168	0	0	9-10-2018
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	165,0922	165	0	0	9-10-2018
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	164,8733	165	0	0	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	64	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	111	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	23	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	72	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	10	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	500	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	46	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	48	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	43	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	9-10-2018
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	9-10-2018
O	ORD	ORDINA N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25 9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	18	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	66	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	411	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	809	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	3	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	8	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	50	1808 9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	2175	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	7	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	7	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	30	4963 9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	2664	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3358	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	3798	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	37	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	1	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	10	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	5	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	8	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	2	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		20	199	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	42	345 9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1134	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	43	1320 9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1753	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	5301	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2250	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3525	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4430	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	31	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	86	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	20	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	10	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	9	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	200	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800		0	3	107 9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1500		0	16	791 9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1100		0	50	208 9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	31	3152 9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	160	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	33	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	9-10-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	9-10-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	9-10-2018
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9-10-2018
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	9-10-2018
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	9-10-2018
F	OU6	Outotec OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1434		5	0	9-10-2018
F	OU6	Outotec OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1419		5	0	9-10-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	276,7802	277	0	0	9-10-2018
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	276,6286	277	0	0	9-10-2018
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	271,3707	271	0	0	9-10-2018
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	268,1424	268	0	0	9-10-2018
F	OV6	Assa Abloy B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,5300	181	0	0	9-10-2018
F	OV6	Assa Abloy B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4752	180	0	0	9-10-2018
F	OV6	Assa Abloy B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4143	180	0	0	9-10-2018
F	OV6	Assa Abloy B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,2779	180	0	0	9-10-2018
F	OV6	Assa Abloy B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,4940	176	0	0	9-10-2018
F	OV6	Assa Abloy B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,4207	176	0	0	9-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,0540	56	0	0	9-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,0371	56	0	0	9-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,0197	56	0	0	9-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,9805	56	0	0	9-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,9355	54	0	0	9-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,9003	54	0	0	9-10-2018
F	PC6	Atlas Copco A - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,6726	248	0	0	9-10-2018
F	PC6	Atlas Copco A - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,5973	248	0	0	9-10-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,5138	248	0	0	9-10-2018
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,3267	247	0	0	9-10-2018
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,9422	244	0	0	9-10-2018
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	248,8404	244	0	0	9-10-2018
F	PD6	Prudential - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1663,7700	1664	0	0	9-10-2018
F	PD6	Prudential - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1664,5600	1665	0	0	9-10-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1665,6000	1666	0	0	9-10-2018
F	PD6	Prudential - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1668,3900	1668	0	0	9-10-2018
F	PD6	Prudential - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1634,0200	1634	0	0	9-10-2018
F	PD6	Prudential - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1619,6900	1620	0	0	9-10-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,1700	48	0	0	9-10-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	9-10-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	9-10-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	9-10-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	9-10-2018
F	PF6	Petrofac - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	638,9100	639	0	0	9-10-2018
F	PF6	Petrofac - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	639,2100	639	0	0	9-10-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	639,6200	640	0	0	9-10-2018
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	640,6900	641	0	0	9-10-2018
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	622,8000	623	0	0	9-10-2018
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	614,4100	614	0	0	9-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,3911	36	0	0	9-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,3802	36	0	0	9-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,3688	36	0	0	9-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,3434	36	0	0	9-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,5341	36	0	0	9-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,5108	36	0	0	9-10-2018
F	PH8	Philips Koninklijke - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	9-10-2018
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	9-10-2018
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	9-10-2018
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-10-2018
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	9-10-2018
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	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	9-10-2018
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	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	38,0000	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	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	4	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	16-11-2018	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	12	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	11	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	9-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,000	P	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	9-10-2018	
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	9-10-2018	
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	9-10-2018	
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	9-10-2018	
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	218	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	61	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000		0	5	1191	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5900		2	50	51	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	P	EUR	0,3000	0,3000	0,2100	5	0,2100	0,2000		0	85	480	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,5000	P	EUR	0,4200	0,4200	0,2800	3	0,2800	0,2900		0	11	26	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	C	EUR	0,6900	0,8400	0,5400	10	0,8400	0,8200		1	68	191	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	P	EUR	0,5300	0,7000	0,3900	27	0,4100	0,4300		0	254	444	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,5000	C	EUR	0,4300	0,4300	0,3400	5	0,3400	0,5300		1	6	7	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	C	EUR	0,2400	0,3000	0,2000	3	0,3000	0,3200		0	4	468	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	P	EUR	1,0100	1,2000	1,0100	12	1,0100	0,9300		1	210	681	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,5000	C	EUR	0,1500	0,2000	0,1300	5	0,1800	0,1800		0	122	117	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	C	EUR	0,0900	0,1100	0,0600	8	0,1000	0,1000		0	170	1379	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1812	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	1	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	33	1448	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	P	EUR	2,9700	2,9700	2,9700	1	2,9700	2,6400		3	2	752	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	7	1276	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	338	9-10-2018
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	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	25	9-10-2018
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	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	7	9-10-2018
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	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	37	9-10-2018
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	9-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		10	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	78	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	C	EUR	4,2900	4,6000	4,2900	2	4,6000	4,6100		5	2	1	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2200		0	2	55	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	70	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,4700		0	5	718	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	35,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7000		1	2	2	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	C	EUR	1,2900	1,2900	1,1700	2	1,1700	1,4200		1	3	141	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	P	EUR	1,0700	1,2700	0,9900	14	1,0200	1,0400		1	262	811	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	C	EUR	0,7700	0,9600	0,7400	5	0,9100	0,9000		1	53	993	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	P	EUR	1,6400	1,6400	1,5000	4	1,5000	1,5300		2	76	1014	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	C	EUR	0,4600	0,5700	0,4100	13	0,5700	0,5400		1	352	1018	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	P	EUR	2,4400	2,4400	2,3500	2	2,3500	2,1600		2	76	859	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	39,0000	C	EUR	0,2600	0,3100	0,2400	12	0,3100	0,3100		0	223	877	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	39,0000	P	EUR	3,1700	3,1700	3,1300	2	3,1300	2,9200		3	2	426	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	40,0000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1700		0	14	1046	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	347	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	547	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	14	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	300	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	42,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,6900		6	1	99	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	101	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	10	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31	9-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	699	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	815	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	50	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	782	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	105	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1410	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	95	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2173	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	6484	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	3275	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	0,4100	0,4100	0,4100	8	0,4500	0,3900	0	257	8149	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	2,8800	3,2100	2,8800	3	3,2100	3,1000	3	3	1626	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	0,7400	0,8800	0,7400	12	0,8200	0,7300	1	72	8588	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,3700	2	10	7415	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	1,0500	1,1700	1,0300	6	1,0300	1,0000	1	57	4767	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	1,5200	1,5300	1,5200	2	1,5300	1,7400	2	5	3049	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	1,5000	1,5600	1,4800	4	1,5100	1,3700	1	90	1911	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	13	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	37,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8600	2	3	95	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	0,7700	0,8500	0,6700	9	0,8500	0,8300	1	43	7574	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,4700	2	1	2326	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	986	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	233	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,3100	0,3700	0,2800	9	0,3700	0,3500	0	125	14781	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	4,2300	4,3500	4,2300	5	4,3500	3,9800	4	43	1474	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	653	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	41,0000	P	EUR	4,7500	4,7500	4,7500	2	4,7500	4,8500	5	70	104	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	432	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	42,0000	P	EUR	6,0700	6,0700	6,0700	1	6,0700	5,7900	6	1	9	9-10-2018
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	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	356	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	88	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	9-10-2018
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	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	431	9-10-2018
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	9-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	216	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	151	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	93	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	270	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	64	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	222	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	15,0000	29,0000	0,0000	-	0,0000	7,7100	8	0	2	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	177	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	564	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	294	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	433	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7400	1	3	674	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	3,3700	3,6200	3,3700	2	3,6200	3,5700	4	2	520	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	1,3000	1,3800	1,3000	2	1,3800	1,2300	1	3	952	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	2,2000	2,2000	2,0200	14	2,1000	2,3200	2	149	384	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	2,1100	2,2400	2,0300	8	2,0300	1,9800	2	76	510	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	1,2600	1,4100	1,2000	7	1,4100	1,3900	1	39	797	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	1774	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7800	1	5	7283	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	351	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4200	0	1	670	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	18	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	3	339	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	141	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	104	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	248	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	30	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	124	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1863	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	80	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	14	0	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2615	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	6,8700	6,9000	6,5000	3	6,9000	6,9600	7	3	680	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,8500	1	1	1325	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	223	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	2,0300	2,1500	2,0300	2	2,1500	1,9700	2	11	326	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	3,0500	3,3200	2,9500	4	3,3200	3,2500	3	11	876	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	2,4500	2,6400	2,4500	2	2,6400	2,4000	2	2	2218	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	222	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	303	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	1,7200	1,8000	1,5900	7	1,8000	1,7600	2	40	729	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	4,4200	4,4200	4,2700	3	4,2700	4,0700	4	3	566	9-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	1,0000	1,0000	0,9900	2	0,9900	1,1000	1	41	2321	9-10-2018
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	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,7800	0,8000	0,7800	2	0,8000	0,7500		1	2	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8100		3	5	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500		2	5	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	8,9100		9	1	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	7,0700	7,0700	7,0500	4	7,0500	7,2300		7	150	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	3,5300	3,6900	3,4800	6	3,6900	3,7700		4	18	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	3,3000	3,3300	3,2500	4	3,2500	3,1500		3	15	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	1,5900	1,7000	1,5900	3	1,7000	1,7100		2	22	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	6,4000	6,4000	6,4000	3	6,4000	6,1900		6	20	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,6800	0,6800	0,6800	2	0,6800	0,6900		1	5	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		10	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,1700		4	2	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	4,1500	4,2100	4,1500	3	4,2100	4,0700		4	3	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	9-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	9-10-2018

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	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	9-10-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,6700	0,6700	0,6500	2	0,6500	0,7100	1	30	320	9-10-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	197	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	36	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	2	362	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	194	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	499	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	269	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7000	2	15	239	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	10,8500	10,8500	10,8500	1	10,8500	11,0800	11	1	185	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	178	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	168	0	168	9-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	2153	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	635	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	309	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	514	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2137	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	5,0700	5,0700	5,0500	4	5,0500	5,1800	5	150	526	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	602	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	595	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	379	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	346	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	129	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	25	9-10-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400	26	0	0	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	16,0000	16,0000	16,0000	1	16,0000	16,5800	17	1	42	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	1,0900	1,0900	1,0500	2	1,0500	1,0900	1	3	395	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	25	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	167	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	144	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2700	2	1	265	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	249	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,2700	4,2700	4,2700	1	4,2700	4,1400	4	10	494	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	699	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,7500	7	1	2754	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2500	5	1	98	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	40	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	3,7400	3,7400	3,6500	3	3,6500	3,8300	4	4	322	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	10,1500	10,1500	10,1500	1	10,1500	10,0000	10	1	137	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,6700	2	1	423	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400	18	0	113	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	11	9-10-2018	
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	36	9-10-2018	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5550	47	0	0	9-10-2018	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5410	47	0	0	9-10-2018	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5265	47	0	0	9-10-2018	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4940	46	0	0	9-10-2018	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4764	45	0	0	9-10-2018	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4467	45	0	0	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	18,0000	C	EUR	3,3000	3,4000	3,3000	2	3,4000	3,5500	4	2	1	9-10-2018	
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	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	3	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	155	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	21,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7500	1	2	65	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	21,0000	P	EUR	0,3000	0,3200	0,2300	3	0,2300	0,2000	0	12	197	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	48	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,4000	0	1	87	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	42	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	22,0000	P	EUR	0,7600	0,8300	0,7600	2	0,8300	0,6800	1	3	161	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	29	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	22,5000	P	EUR	1,0000	1,1800	1,0000	2	1,1800	1,0500	1	9	149	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	209	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	23,5000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9600	2	1	124	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	145	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	599	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	534	9-10-2018	
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	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	33	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	9-10-2018	
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	PLT	Signify - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018	
O	PLT	Signify - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	50	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	20,0000	P	EUR	0,4000	0,4000	0,4000	-	1	0,4000	0,3900	0	5	469	9-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	111	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	21,0000	P	EUR	0,7300	0,7300	0,7300	-	1	0,7300	0,7100	1	1	329	9-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,5000	C	EUR	0,9000	0,9000	0,9000	-	2	0,9000	0,9800	1	7	13	9-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	100	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	22,0000	C	EUR	0,7600	0,7600	0,7600	-	1	0,7600	0,7500	1	2	225	9-10-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	P	EUR	1,3900	1,3900	1,3900	-	1	1,3900	1,2100	1	1	284	9-10-2018
O	PLT	Signify - Stock Option	16-11-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	143	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	90	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	28	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	23,0000	P	EUR	2,0200	2,0200	2,0200	-	1	2,0200	1,8600	2	1	357	9-10-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	112	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	182	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	24,0000	C	EUR	0,2000	0,2000	0,2000	-	1	0,2000	0,2000	0	4	209	9-10-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	190	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	196	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	222	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	134	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	235	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	74	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	70	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	350	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	24	9-10-2018	
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	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	9-10-2018	
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	9-10-2018	
O	PLT	Signify - Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	40	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	3,6000	3,6000	3,6000	-	1	3,6000	3,7400	4	2	28	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	90	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	19,0000	C	EUR	2,9000	2,9000	2,9000	-	1	2,9000	2,8900	3	1	1	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	51	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,6700	0,6700	0,6700	-	1	0,6700	0,6000	1	1	131	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	25	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	1,0000	1,0000	1,0000	-	1	1,0000	0,9500	1	1	121	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	21,5000	C	EUR	1,1500	1,1500	1,1500	-	1	1,1500	1,2200	1	1	1	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	21,5000	P	EUR	1,1800	1,1800	1,1800	-	1	1,1800	1,1800	1	1	16	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	198	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	624	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	22,5000	C	EUR	0,7900	0,7900	0,7900	-	1	0,7900	0,7900	1	1	8	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	105	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	131	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	23,0000	P	EUR	2,2700	2,2700	2,2700	-	1	2,2700	2,0900	2	1	390	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	166	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	725	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	0,3400	0,3700	0,3400	-	2	0,3700	0,3800	0	2	303	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	652	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	0,2900	0,2900	0,2900	-	2	0,2900	0,3000	0	185	840	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	1626	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	605	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	308	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	53	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	94	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	26,0000	C	EUR	0,1300	0,1300	0,1300	-	1	0,1300	0,1400	0	400	259	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	P	EUR	4,7000	4,7000	4,7000	-	1	4,7000	4,6100	5	1	407	9-10-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	269	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	22	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	479	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	357	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	939	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	417	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	307	9-10-2018	
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	131	9-10-2018	
O	PLT	Signify - Stock Option	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	PLT	Signify - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900		23	0	21 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	37	9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	7 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	124	9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	277 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1131 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9700		2	1	46 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	108 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4900		1	1	130 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	216 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	144 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	224 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	441 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2700		3	1	194 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	269 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	343 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	165 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	258 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	1 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100		0	10	236 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	98 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	93 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	51 9-10-2018
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 9-10-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	3 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	288 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	20 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0500		1	3	46 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	17 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	79 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	4 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	2,4500	2,4500	2,4100	2	2,4100	2,4000		2	2	13 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7400		2	1	127 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	49 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,3300		1	1	6 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	35 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	24 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	4,3500	4,3500	4,3500	2	4,3500	4,3700		4	42	84 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	145 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	26 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	17 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	32 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	162 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	11 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	97 9-10-2018
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 9-10-2018
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	125 9-10-2018
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8718		2	0	0 9-10-2018
F	PM6	Banco BPM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8713		2	0	0 9-10-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8707		2	0	0 9-10-2018
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8694		2	0	0 9-10-2018
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8179		2	0	0 9-10-2018
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8167		2	0	0 9-10-2018
F	PM8	Banco BPM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018
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 9-10-2018
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 9-10-2018
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-10-2018
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-10-2018
F	PN6	Postnl NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8437		3	0	0 9-10-2018
F	PN6	Postnl NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8428		3	0	0 9-10-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8420		3	0	40000 9-10-2018
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 9-10-2018
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7227		3	0	0 9-10-2018
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6710		3	0	0 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 9-10-2018
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 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 9-10-2018
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	5	9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	57 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	244	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	182	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	858	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1300	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	133	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	56	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	10	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	20	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	85	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	28	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	247	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	565	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,9000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	59	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	791	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,0000	C	EUR	0,0700	0,0800	0,0700	5	0,0800	0,0800	0	14	220	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	323	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	627	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	108	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,2000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0400	0	6	1801	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,2000	P	EUR	0,4100	0,4100	0,4000	2	0,4000	0,3900	0	50	2337	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	140	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,3000	P	EUR	0,5400	0,5500	0,5000	4	0,5500	0,4900	0	18	159	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	378	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	40	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	20	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	2	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1584	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	337	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	42	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	71	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1127	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	48	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	796	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	1	2310	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	598	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,1000	0,1100	0,1000	5	0,1100	0,1100	0	440	8849	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7199	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	241	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	C	EUR	0,0600	0,0600	0,0500	4	0,0600	0,0600	0	41	4369	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4200	0	5	3995	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7462	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6000	1	9	4176	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0300	0	65	7477	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	9105	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	62	719	9-10-2018
O	PNL	PostNL N.V Stnd Option	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 Date
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1755	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	2200	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1600	2	32	866	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	980	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	69	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4400	0	10	865	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3800	0	26	171	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	424	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600	0	20	633	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	938	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	25	3077	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	200	1023	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,1100	0,1100	0,1000	6	0,1000	0,1100	0	122	1236	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700	0	125	1405	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8266	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2026	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3289	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	336	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	628	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	963	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	154	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	2	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	20	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2362	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	43	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	675	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	10	2422	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	501	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,2800	0,2900	0,2800	2	0,2900	0,3000	0	14	31	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1617	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100	0	30	9491	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,5100	0,5100	0,5000	3	0,5000	0,4700	0	77	6447	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,1500	0,1500	0,1400	3	0,1500	0,1500	0	18	1375	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	387	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7165	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	267	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	10	6197	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	3	4695	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	351	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	3190	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	10	4216	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	1	2757	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	764	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1176	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1398	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	231	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	3095	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	9-10-2018
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	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	50	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	10	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	12	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	20	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	4	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	35	87	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400	1	1	19	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	13	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	40	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	5020	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	4	9-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	5972 9-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1400		0	8	6814 9-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	4278 9-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	7	5506 9-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	1,4500	1,4500	1,4200	2	1,4200	1,4200		1	52	3267 9-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	478 9-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	769 9-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	36 9-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1610 9-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 9-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	3083 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,8500	0,8500	0,8500	-	0,8500	0,8800		1	1	896 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	524 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,4900	0,5500	0,4900	-	0,5500	0,5300		1	13	788 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	4135 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,2800	0,3100	0,2800	3	0,3100	0,3100		0	403	4080 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	4	5416 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	765 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2870 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	635 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	373 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	327 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	154 9-10-2018
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 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	150 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	120 9-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	4536 9-10-2018
F	PP6	Partners Group Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	757,8829		758	0	0 9-10-2018
F	PP6	Partners Group Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	757,6318		758	0	0 9-10-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	757,2463		757	0	0 9-10-2018
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	756,3221		756	0	0 9-10-2018
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	735,2765		735	0	0 9-10-2018
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	734,3017		734	0	0 9-10-2018
F	PR6	Pearson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	815,9800		816	0	0 9-10-2018
F	PR6	Pearson - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	816,3600		816	0	0 9-10-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	816,8700		817	0	0 9-10-2018
F	PR6	Pearson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	818,2400		818	0	0 9-10-2018
F	PR6	Pearson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,0300		808	0	0 9-10-2018
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	804,3500		804	0	0 9-10-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	0 9-10-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 9-10-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 9-10-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 9-10-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 9-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2576		22	0	0 9-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2509		22	0	0 9-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2440		22	0	0 9-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2284		22	0	0 9-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2609		20	0	0 9-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2478		20	0	0 9-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	35,6110		36	0	0 9-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	35,6392		36	0	0 9-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	35,6857		36	0	0 9-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	35,8193		36	0	0 9-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,0026		36	0	0 9-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,1559		36	0	0 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-10-2018
F	PV6	Prysman SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5832		19	0	0 9-10-2018
F	PV6	Prysman SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5776		19	0	0 9-10-2018
F	PV6	Prysman SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5718		19	0	0 9-10-2018
F	PV6	Prysman SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5588		19	0	0 9-10-2018
F	PV6	Prysman SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0939		18	0	0 9-10-2018
F	PV6	Prysman SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0820		18	0	0 9-10-2018
F	QA6	John Wood Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	774,7900		775	0	0 9-10-2018
F	QA6	John Wood Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	775,1500		775	0	0 9-10-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	775,6400		776	0	0 9-10-2018
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	776,9400		777	0	0 9-10-2018
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	778,6600		779	0	0 9-10-2018
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	780,4100		780	0	0 9-10-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4384,5400		4385	0	0 9-10-2018
F	QB6	Shire - Stock Future	15-3-2019	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	QC6	Enel SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2629		4	0	9-10-2018
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2594		4	0	9-10-2018
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0997		4	0	9-10-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2370		0	0	9-10-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9-10-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9-10-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9-10-2018
F	QD6	ENI SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2604		16	106	9-10-2018
F	QD6	ENI SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2555		16	0	9-10-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2505		16	0	9-10-2018
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2391		16	0	9-10-2018
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8109		16	0	9-10-2018
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8006		16	0	9-10-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	9-10-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-10-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-10-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-10-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-10-2018
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2571		0	690	9-10-2018
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	200	9-10-2018
F	QF6	Atlantia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3983		17	0	9-10-2018
F	QF6	Atlantia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3931		17	0	9-10-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3876		17	0	9-10-2018
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3755		17	0	9-10-2018
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3613		17	0	9-10-2018
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3499		17	0	9-10-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	9-10-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	9-10-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	9-10-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	9-10-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	9-10-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2135		5	0	9-10-2018
F	QG6	Saipem SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2119		5	0	9-10-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2103		5	0	9-10-2018
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2067		5	0	9-10-2018
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2024		5	0	9-10-2018
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1990		5	0	9-10-2018
F	QH6	Andritz AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9947		49	0	9-10-2018
F	QH6	Andritz AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9800		49	0	9-10-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9648		49	0	9-10-2018
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9305		49	0	9-10-2018
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2419		47	0	9-10-2018
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2110		47	0	9-10-2018
F	QI6	Carlsberg B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	734,7516		735	0	9-10-2018
F	QI6	Carlsberg B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	734,4671		734	0	9-10-2018
F	QI6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	734,2170		734	0	9-10-2018
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	733,8148		734	0	9-10-2018
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	715,8990		716	0	9-10-2018
F	QI6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	715,6914		716	0	9-10-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	431,7333		432	0	9-10-2018
F	QK6	Swisscom - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	431,5902		432	0	9-10-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	431,3706		431	0	9-10-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	430,8441		431	0	9-10-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	408,2673		408	0	9-10-2018
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	407,7259		408	0	9-10-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	9-10-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	9-10-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	9-10-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	9-10-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	9-10-2018
F	QL6	Sulzer - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	112,5826		113	0	9-10-2018
F	QL6	Sulzer - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	112,5453		113	0	9-10-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	112,4880		112	0	9-10-2018
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	112,3507		112	0	9-10-2018
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	108,5977		109	0	9-10-2018
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	108,4538		108	0	9-10-2018
F	QM6	Schindler Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,5636		236	0	9-10-2018
F	QM6	Schindler Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,4855		235	0	9-10-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,3657		235	0	9-10-2018
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,0785		235	0	9-10-2018
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,2558		230	0	9-10-2018
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,9506		230	0	9-10-2018
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2397,6296		2398	0	9-10-2018
F	QN6	SGS - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2396,8351		2397	0	9-10-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2395,6155		2396	0	9-10-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2392,6917		2393	0	9-10-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QO6	Swiss Re - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,5150	93	0	0	9-10-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,4680	92	0	0	9-10-2018
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,3551	92	0	0	9-10-2018
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,0406	87	0	0	9-10-2018
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,9251	87	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	QR6	ABB (SEK) - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,1774	204	0	0	9-10-2018
F	QR6	ABB (SEK) - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,1154	204	0	0	9-10-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,0465	204	0	0	9-10-2018
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,8923	204	0	0	9-10-2018
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,7389	204	0	0	9-10-2018
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,6533	204	0	0	9-10-2018
F	Q78	A2A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0578	0	0	0	9-10-2018
F	Q78	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-10-2018
F	Q78	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	9-10-2018
F	Q78	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	9-10-2018
F	Q78	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	9-10-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102	0	0	0	9-10-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	9-10-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	9-10-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	9-10-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	9-10-2018
F	RA6	Randstad NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2374	45	0	3000	9-10-2018
F	RA6	Randstad NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2320	45	0	0	9-10-2018
F	RA6	Randstad NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2282	45	0	0	9-10-2018
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2147	45	0	0	9-10-2018
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4138	43	0	0	9-10-2018
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3804	43	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6605,5800	6604	0	0	9-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6606,7000	6607	0	0	9-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6610,8500	6611	0	0	9-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6621,9100	6622	0	0	9-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6536,4300	6536	0	0	9-10-2018
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6477,1000	6477	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	157	9-10-2018
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	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,6200	5	1	248	9-10-2018
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	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	661	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3633	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,5000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,1300	3	10	29	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	C	EUR	2,4900	2,4900	2,4900	2	2,4900	2,6300	3	150	457	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	5	7563	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	C	EUR	2,0000	2,1200	2,0000	3	2,0900	2,1400	2	156	595	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	2	1293	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	C	EUR	1,5500	1,5500	1,3900	3	1,5000	1,6500	2	6	4311	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	11	5928	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	C	EUR	1,1100	1,1400	1,0800	3	1,1400	1,1900	1	60	4074	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	P	EUR	0,0800	0,1200	0,0700	4	0,1000	0,0700	0	23	2550	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	1	2	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	C	EUR	0,6400	0,7800	0,6100	6	0,7600	0,7600	1	31	2044	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	P	EUR	0,1500	0,2200	0,1500	20	0,1500	0,1500	0	235	5654	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	4	4	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,2000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	6	776	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	4	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	541	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	C	EUR	0,3800	0,4400	0,3000	20	0,4000	0,4300	0	114	3509	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	P	EUR	0,3400	0,4500	0,3100	26	0,3200	0,3100	0	773	5124	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,6000	C	EUR	0,2800	0,3300	0,2400	4	0,3300	0,3700	0	49	139	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,6000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,3600	0	92	92	9-1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	343 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	233 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	142 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	55 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	310 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	C	EUR	4,3800	4,3800	4,3800	1	4,3800	4,6500		5	100	368 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	609 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	865 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1201 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	101	101 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	282 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	882 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	P	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1300		0	220	2010 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	2,2400		2	100	515 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1734 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	C	EUR	1,7200	1,8000	1,5500	7	1,7700	1,8000		2	335	4148 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	P	EUR	0,2800	0,3300	0,2800	5	0,3300	0,2800		0	6	5904 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	C	EUR	1,2900	1,3500	1,2100	5	1,3500	1,4000		1	204	1540 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	P	EUR	0,4300	0,4600	0,4000	6	0,4600	0,4100		0	204	1241 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	C	EUR	0,9200	0,9500	0,9200	7	0,9300	1,0500		1	136	1729 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	P	EUR	0,5800	0,6200	0,5800	3	0,6000	0,6000		1	11	2173 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,5000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7500		1	10	1399 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,5000	P	EUR	0,8700	0,9200	0,8100	4	0,9200	0,8500		1	63	625 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	C	EUR	0,4300	0,5100	0,4300	20	0,5000	0,5100		1	97	8039 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1600		1	1	4086 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	31,0000	C	EUR	0,1800	0,2100	0,1600	13	0,2100	0,2100		0	119	547 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	31,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9200		2	50	250 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	C	EUR	0,0800	0,0800	0,0700	3	0,0700	0,0800		0	52	1076 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	P	EUR	2,9000	2,9000	2,8700	2	2,8700	2,8200		3	4	813 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	38 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		0	0	25 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	0 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	6 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	16 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	0 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	10 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	8 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,6200		10	5	459 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	277 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10806 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,6200		8	1	246 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	20	8846 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	103 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	15691 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	5,5000	5,5000	5,5000	2	5,5000	5,6500		6	26	635 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0700		0	127	10184 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700	4,6600		5	1	1329 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,1100	0,1200	0,1100	3	0,1200	0,1100		0	17	15766 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	3058 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	0,1700	0,2000	0,1700	3	0,2000	0,1800		0	23	36330 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	2,7200	2,7300	2,5500	5	2,7300	2,7500		3	108	3781 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	0,3000	0,3000	0,3000	5	0,3000	0,3000		0	72	16393 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,8100	1,9000	1,6700	9	1,8800	1,9000		2	13	38644 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	0,5200	0,5800	0,4900	14	0,5200	0,5200		1	787	18449 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	1	183 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,5000	P	EUR	0,7200	0,7200	0,7200	4	0,7200	0,6700		1	377	5483 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,1500	1,2000	0,9900	11	1,2000	1,1900		1	17	23412 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	0,8800	0,9700	0,8500	8	0,9500	0,8700		1	23	22925 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,5000	C	EUR	0,8300	0,8300	0,7600	3	0,8300	0,9000		1	12	6751 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,5000	P	EUR	1,1800	1,1800	1,1300	2	1,1300	1,1200		1	3	1033 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	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	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2200	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	460	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40503	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8000	6	1	3956	9-10-2018
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	0	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	9-10-2018
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	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	1871	9-10-2018
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	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	11	9-10-2018
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	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	5954	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	594	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	306	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1495	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	3	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1523	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6500	6	20	147	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1370	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	501	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1767	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	3,6900	3,7700	3,4900	13	3,7600	3,7500	4	143	4010	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600	0	3	10443	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	1994	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6900	1	5	7158	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	1,9200	2,0400	1,9200	2	2,0400	2,0900	2	20	7984	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	1,0700	1,0800	1,0600	10	1,0800	1,0200	1	624	8472	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	1,4000	1,4300	1,2600	16	1,4300	1,4600	1	245	2658	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	1,5000	1,5600	1,4800	9	1,4800	1,4700	1	392	4470	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,9300	0,9700	0,8400	11	0,9700	0,9800	1	155	9074	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,1200	2,1200	2,1100	2	2,1100	2,0400	2	60	1827	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3900	0	2	2753	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	1777	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2108	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	286	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2058	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,6500	6	0	388	9-10-2018
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	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	82	9-10-2018
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	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	153	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	0	9-10-2018
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	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	170	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	61	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4290	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	100	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1720	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	182	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1544	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	20	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2911	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	158	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5128	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	160	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5800	1	22	624	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	3834	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	9777	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	2,8900	2,8900	2,8900	1	2,8900	2,9700	3	1	389	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1200	1	800	6	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	2,2000	2,2600	2,2000	3	2,2600	2,2700	2	27	10021	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,4900	1,5300	1,4900	4	1,5200	1,5200	2	24	4352	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6700	2	100	1649	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	2573	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	1,1500	1,1900	1,1000	5	1,1900	1,2200	1	4020	16983	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6200	3	1	4431	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,5600	0,6000	0,5400	9	0,6000	0,6000	1	151	2484	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	4,0500	4,2200	4,0500	4	4,2200	4,0800	4	254	567	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	2	4803	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	1035	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16797	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	522	9-10-2018
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	9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	16,6000	16,6000	16,6000	1	16,6000	16,5800	17	2	227	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3800		2	6	12 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9800		2	6	159 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		0	0	12 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		2	0	3 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	200 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	26 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		0	0	187 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	2 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900		0	50	126 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		0	0	50 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	0 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	11 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	0 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	4 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	611 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	12 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0700	0,0700	0,0700	6	0,0700	0,0600		0	650	2804 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	0 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0900	0,0900	0,0900	4	0,0900	0,0800		0	158	587 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	125 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1218 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	26 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2117 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	87 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2698 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,6300		10	3	574 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18099 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	70 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	1	6434 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	569 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	21564 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		7	0	356 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6500		1	25	7541 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	525 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	15075 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	4,7200	4,7500	4,5800	4	4,7400	4,7600		5	7	7169 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,1500	1,1800	1,1500	5	1,1800	1,1400		1	350	8932 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	3,8500	3,9000	3,6600	13	3,9000	3,9000		4	170	12371 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	7353 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	2,4400	2,4900	2,3100	5	2,4300	2,4800		2	40	18304 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,3900		2	10	5524 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,4600	1,4800	1,3800	9	1,4800	1,5300		2	21	18175 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	3,7000	3,7000	3,7000	3	3,7000	3,6000		4	250	7122 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,8700	0,8700	0,7900	13	0,8500	0,8800		1	258	4045 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	5,1000	5,1000	5,1000	2	5,1000	5,0600		5	20	595 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,3400	0,3700	0,3300	5	0,3700	0,3800		0	58	13079 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	7,7000	7,7000	7,6500	3	7,7000	7,6400		8	3	2795 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13608 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	12,4500	12,4500	12,4500	1	12,4500	12,4100		12	5	2179 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	3888 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	200 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	239 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	43 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	8 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	60 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	799 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	3,8700	3,8700	3,8700	1	3,8700	3,9600		4	4	22 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,1100		2	4	416 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	182 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	49 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7000		2	3	320 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	40 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	20 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	40 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	105 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	4 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	17 9-10

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	51 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	701 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	418 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	7810 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	769 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1342 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	964 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	845 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	4,7800	4,7800	4,7800	1	4,7800	4,8000		5	1	8433 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2400		2	1	3231 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	14573 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	9631 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,6900	2,6900	2,5800	2	2,5800	2,7300		3	32	6030 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,8900	3,8900	3,8900	-	3,8900	3,8400		4	30	6248 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	21246 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	6443 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	129 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	160 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2707 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	895 9-10-2018
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 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	1925 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2391 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100		24	0	1574 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	24 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1281 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	3 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	946 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	5 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,8200	0,8200	0,8000	3	0,8000	0,8100		1	4	6975 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	174 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,2700	1,3100	1,2700	7	1,2900	1,2600		1	7	3149 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	440 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,5700	1,6200	1,5700	4	1,6100	1,5800		2	4	856 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	500 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	1,9300	1,9900	1,9300	4	1,9700	1,9300		2	4	1477 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	775 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,3300		2	1	438 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	692 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1152 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	7533 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,2800	3,2900	3,2800	2	3,2900	3,2900		3	6	2144 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	4,0000	4,0000	3,9500	3	3,9600	4,0500		4	14	6579 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	3122 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	4809 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	3632 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	2,0300	2,0300	1,9600	2	1,9600	2,0600		2	24	8327 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	1645 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,4300	1,4700	1,4300	2	1,4700	1,4600		1	11	1568 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	383 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8700		1	24	3853 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	129 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,3500	0,3500	0,3500	8	0,3500	0,3700		0	149	7073 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	157 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	670 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	508 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	180 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	856 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	10 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	762 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	9,3500	9,6500	9,3500	2	9,6500	9,6200		10	2	153 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	1,8500	1,9000	1,8500	2	1,9000	1,8700		2	2	2252 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	32 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	124 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6900		5	5	2658 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	3,7400	3,7600	3,7400	2	3,7600	3,6500		4	10	1015 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	4,7600	4,8500	4,5400	6	4,7600	4,8500		5	35	9013 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,3000	4,2000	4,2000	3	4,2000	4,2100		4	6	2119 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	4,0900	4,0900	3,9600	3	3,9600	4,0800		4	68	3904 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,8400		5	1	1619 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,9000	2,9000	2,7900	4	2,8200	2,9300		3	22	5027 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,1700		6	12	2187 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	2,1100	2,1500	2,0800	9	2,1500	2,1600		2	189	3508 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	7,7000	7,7000	7,7000	2	7,7000	7,6300		8	22	979 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5900		2	5	518 9-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	19-10-2018	19,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	392	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	122	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	558	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	26	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	16,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	19	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	16,5000	P	EUR	0,2900	0,2900	0,2400	2	0,2400	0,2400	0	27	33	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	22	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	17,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	1	91	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	49	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	17,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6000	1	1	15	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	18,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3000	0	2	84	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1726	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	18,5000	C	EUR	0,1200	0,1600	0,1200	3	0,1600	0,1600	0	93	212	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	166	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	51	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	60	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	195	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	60	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	19	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	12	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	9-10-2018
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	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	79	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	1	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	419	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	86	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	20	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1020	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	23	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	843	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	21	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	15,6000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	2	576	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	266	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	16,0000	P	EUR	0,3000	0,3000	0,2600	4	0,2600	0,2500	0	76	313	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	290	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	16,2600	P	EUR	0,3200	0,3200	0,3000	3	0,3000	0,3000	0	4	645	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	213	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	17,0000	P	EUR	0,6000	0,6000	0,5200	4	0,5200	0,5100	1	43	268	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	13	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	15	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	18,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,4200	0	1	1158	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	6845	9-10-2018
O	REN	RELX (

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	219	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	181	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	308	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	11	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	25	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	15	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	41	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	47	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	16,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,8200		2	50	130	9-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	183	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	6	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	199	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	53	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	240	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	222	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	57	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	124	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,7500		3	20	97	9-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	5	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	10	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	45	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	29	29	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	15	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	183	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	353	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	110	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	124	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	330	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	120	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	93	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	32	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	23	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300		0	22	94	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	96	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	68	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	3	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	91	9-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	11	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,7600	0,7600	0,7500	4	0,7500	0,8500		1	170	173	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	5	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	4	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	9-10-2018	
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		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	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	6	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	121	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	24	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	196	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	75	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	655	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	305	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	803	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1033	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	3	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	302	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	336	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1488	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	1,8900	1,9100	1,8900	2	1,9100	2,0800	2	7	783	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	222	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	346	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	131	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	198	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	305	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	217	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	296	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	146	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	9	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	154	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	87	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	9-10-2018
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	271	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	4	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	4	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	2	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	7	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	1	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	59	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	22	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	402	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	112	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	394	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	17	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2600	1	2	52	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	357	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	180	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	54	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	65	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	515	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	121	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	175	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	70	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	91	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	208	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	9-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	182	9-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	1	9-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	17	9-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	197 9-10-2018
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 9-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	60 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	4 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	17 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	60 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	10 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	121 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	30 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	175 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	183 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	86 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	123 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	2086 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	200 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	184 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	103 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	42 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 9-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	6 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	0 9-10-2018
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 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0 9-10-2018
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 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 9-10-2018
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 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 9-10-2018
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 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 9-10-2018
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 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 9-10-2018
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 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	68 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	130 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	157 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	138 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	74 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	156 9-10-2018
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 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	77 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0 9-10-2018
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 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	2 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	315 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	4 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	300 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	797 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	314 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	40 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	215 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	59 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	50 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	16 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	43 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7 9-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	105 9-10-2018
F	RH6	Rheinmetall AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,8112		82	0	0 9-10-2018
F	RH6	Rheinmetall AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,8066		82	0	0 9-10-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,7812		82	0	0 9-10-2018
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,7240		82	0	0 9-10-2018
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6581		80	0	0 9-10-2018
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6060		80	0	0 9-10-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1976		22	0	0 9-10-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1909		22	0	0 9-10-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1840		22	0	0 9-10-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1685		22	0	0 9-10-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1504		22	0	0 9-10-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1359		22	0	0 9-10-2018
F	RL6	RELX (GBX) - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1517,5300		1518	0	0 9-10-2018
F	RL6	RELX (GBX) - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1518,2400		1518	0	0 9-10-2018
F	RL6	RELX (GBX) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	41,4000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,9000	4	1	3	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	96	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	43,3700	C	EUR	1,8300	1,8300	1,8300	1	1,8300	2,1100	2	35	98	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	43,3700	P	EUR	0,3500	0,3500	0,2400	8	0,3500	0,2300	0	21	153	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	7	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	P	EUR	0,5500	0,5500	0,4200	4	0,4700	0,3600	0	23	97	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	45,3400	C	EUR	0,6000	0,6900	0,5500	9	0,6000	0,7300	1	21	414	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	45,3400	P	EUR	1,0200	1,2000	0,8400	5	0,8400	0,8400	1	24	264	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	46,3200	C	EUR	0,3300	0,3600	0,2500	14	0,3600	0,3400	0	43	489	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	46,3200	P	EUR	1,9500	1,9500	1,7700	3	1,7700	1,4200	1	3	248	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	47,3100	C	EUR	0,1500	0,1500	0,0800	9	0,1300	0,1300	0	50	526	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	47,3100	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1900	2	4	337	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	48,3000	C	EUR	0,0700	0,0700	0,0300	6	0,0300	0,0500	0	36	748	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	48,3000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,1000	3	1	338	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	346	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	49,2800	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0500	4	1	909	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	50,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	259	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	50,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	185	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	555	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	51,2500	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,0100	6	4	354	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	52,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	370	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	52,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	555	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	607	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	830	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	270	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	284	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	9	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	5	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	63,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	RND	RANDSTAD NV	19-10-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	11	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	38,0000	P	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1500	0	6	9	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	40,0000	C	EUR	5,2000	5,2000	5,2000	2	5,2000	5,5400	6	30	20	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	40,0000	P	EUR	0,3000	0,3000	0,2800	4	0,3000	0,3000	0	12	72	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	17	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	119	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	43,3700	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,7700	3	2	37	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	43,3700	P	EUR	1,0000	1,0200	1,0000	3	1,0100	0,9200	1	14	132	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	44,0000	C	EUR	2,2500	2,2900	2,2500	2	2,2900	2,3600	2	6	7	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	44,0000	P	EUR	1,1100	1,2500	1,1100	2	1,2500	1,1300	1	2	36	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	45,3400	C	EUR	1,3500	1,6000	1,3500	3	1,5200	1,5800	2	9	158	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	216	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	46,3200	C	EUR	0,9800	1,0200	0,9200	5	1,0200	1,1300	1	74	263	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	46,3200	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,2200	2	1	36	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	47,3100	C	EUR	0,7000	0,7000	0,6300	6	0,6300	0,7800	1	38	166	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	163	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	48,3000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5200	1	1	173	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	48,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	60	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	645	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	49,2800	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,3800	4	1	278	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	50,2700	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	2	169	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	50,2700	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,2500	5	1	222	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	267	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	98	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	52,2400	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	2	218	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	52,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	95	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	165	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	244	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	115	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	130	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	55,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	3	90	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	192	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	52	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	63,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	RND	RANDSTAD NV	16-11-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	10	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	127	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	34,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	3	440	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	38,0000	P	EUR	0,3500	0,3900	0,3500	3	0,3900	0,3400	0	7	7	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	39,4300	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	21-12-2018	46,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7500	2	1	199	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	162	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	47,3100	C	EUR	1,0700	1,2000	1,0700	8	1,2000	1,2200	1	59	821	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	47,3100	P	EUR	3,3600	3,3600	3,3600	2	3,3600	3,3100	3	2	420	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	0,9700	0,9700	0,8500	3	0,8500	0,9900	1	5	79	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	3,7400	3,9800	3,7400	2	3,9800	3,7800	4	2	24	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	49,2800	C	EUR	0,7500	0,7500	0,5500	6	0,6500	0,6700	1	7	2076	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	49,2800	P	EUR	4,8300	4,8300	4,6900	2	4,6900	4,7300	5	2	1182	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	51,2500	C	EUR	0,3100	0,3600	0,2800	4	0,3600	0,3500	0	34	3250	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	51,2500	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3800	6	1	800	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	53,2200	C	EUR	0,2000	0,2000	0,1800	3	0,1800	0,1800	0	7	2191	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	454	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	54,2100	C	EUR	0,1000	0,1200	0,1000	-	0,1200	0,1300	0	9	1113	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	822	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	746	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	358	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	57,1700	C	EUR	0,0500	0,0600	0,0500	-	0,0600	0,0500	0	4	2868	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	831	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	59,1400	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	3	925	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	447	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	64,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	64,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	96	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	379	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	248	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300	34	0	200	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	9-10-2018
O	RND	RANDSTAD NV	21-12-2018	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900	43	0	0	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	0	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	40	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	34,5000	C	EUR	10,6500	10,6500	10,6500	1	10,6500	11,1300	11	1	11	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	34,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900	0	1	136	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	439	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	39,4300	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0400	1	1	324	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	42,0000	P	EUR	1,7000	1,8000	1,7000	3	1,8000	1,6900	2	13	43	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	302	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	44,3500	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5700	3	25	289	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	2,8800	2,8800	2,7300	5	2,8600	2,9000	3	30	483	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	110	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	47,3100	C	EUR	1,8700	1,9500	1,8700	4	1,8700	2,0100	2	8	338	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	165	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	49,2800	C	EUR	1,2700	1,2700	1,2000	2	1,2900	1,3500	1	2	290	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	139	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	51,2500	C	EUR	0,8100	0,8100	0,8100	2	0,8100	0,8700	1	12	261	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	51,2500	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9200	7	1	404	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	53,2200	C	EUR	0,5000	0,5600	0,5000	2	0,5600	0,5600	1	35	507	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	53,2200	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,5800	9	37	268	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	313	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	96	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	95	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	26	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	256	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	65	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	30	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500	34	0	19	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-10-2018
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200	44	0	50	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	14,9500	14,9500	14,9500	2	14,9500	15,4300	15	3	84	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	13	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	26	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9500	1	1	50	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,9800	7	1	306	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	2,2800	2,2800	2,2200	3	2,2200	2,0900	2	70	663	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	10	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0400	3	1	8	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	182	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	802	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	3,0800	3,0800	3,0800	1	3,0800	3,1800	3	1	53	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	74	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	229	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	95	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,6400	2	2	721	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,4000	7	2	513	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	1,0500	1,0500	1,0300	2	1,0300	1,1400	1	6	869	9-10-2018
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	9,3000	9,3000	9,3000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	41 9-10-2018
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	10	454 9-10-2018
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	16,4000	16,4000	16,4000	1	16,4000	16,1000		16	1	241 9-10-2018
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	58 9-10-2018
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	45 9-10-2018
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 9-10-2018
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000		36	0	97 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	30 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	1	3 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,7700		11	3	5 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	17 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	18 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	17 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,6600		6	2	18 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	2,2000	2,2000	2,1800	2	2,1800	2,3800		2	2	5 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	8 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,7500		2	2	9 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	3 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	9 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	1 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	0 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-10-2018
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	0 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	102 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	81 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5600		2	1	75 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	55 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	3,0800	3,0800	3,0800	1	3,0800	2,9600		3	5	728 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	4,0000	4,0300	4,0000	2	4,0300	4,3200		4	7	355 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	5,5000	5,5000	5,1500	5	5,2500	5,1700		5	655	9-10-2018
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	2,1000	2,2900	2,0500	4	2,2900	2,3000		2	14	811 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,2300		8	5	394 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	541 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	421 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700		1	2	855 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	363 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	180 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	32 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	79 9-10-2018
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6500		36	0	71 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	0 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300		1	1	322 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	11,5000	11,5000	11,2800	2	11,2800	11,3700		11	2	26 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	68 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	108 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	4,5200	4,5200	4,5200	1	4,5200	4,3600		4	1	114 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	4,6800	4,7000	4,6800	2	4,7000	4,6800		5	3	82 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	7,1200	7,2000	6,9500	7	7,0000	6,9200		7	7	103 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6900		3	1	260 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,2000		10	3	53 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	91 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	14,4500	14,4500	14,4500	1	14,4500	14,1200		14	25	184 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,8000	0,8500	0,7900	4	0,7900	0,8400		1	15	92 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	18,6500	18,6500	18,6500	1	18,6500	18,4800		18	25	130 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15 9-10-2018
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600		38	0	65 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	43,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	98 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	43,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	58 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	148 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	45,3400	P	EUR	1,2000	1,2000	1,0200	3	1,0200	0,8400		1	24	98 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	46,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	46,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	151 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	179 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	47,3100	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,1900		2	1	252 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	48,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	456 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	48,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	340 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	344 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	931 9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	50,2700	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	270	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	281	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	4	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	5	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	11	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	54	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	43,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	28	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	43,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	46	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	45,3400	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,6900	2	2	108	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	46,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	46,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	9	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	104	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	153	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	48,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	29	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	48,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	49	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	786	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	271	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	50,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	64	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	50,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	254	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	309	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	99	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	52,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	202	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	52,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	89	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	164	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	245	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	130	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	55,2000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	3	93	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	187	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	52	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	10	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	124	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	417	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	129	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	575	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	157	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	856	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	27	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	538	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	47,3100	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,3100	3	1	402	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1330	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	1164	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3210	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	776	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	53,2200	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	5	2158	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	447	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	54,2100	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	7	1098	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	823	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	528	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	356	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	57,1700	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	2	2897	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	818	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	918	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	447	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	64,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	64,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	96	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	248	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300	34	0	200	9-10-2018
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	9-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900	43	0	0	9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	2	9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	126	9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	184	9-10-2018
O	RNO	RANDSTAD NV OLD	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 Date
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	130 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	210 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	396 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	510 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	271 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	335 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	96 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	89 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	26 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	93 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	63 9-10-2018
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 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000		24	0	30 9-10-2018
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 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500		34	0	0 9-10-2018
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 9-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200		44	0	50 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	22 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	61 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	266 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,0900		2	10	479 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	149 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	748 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	21 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	12 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	241 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	36 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	728 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	505 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	237 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	94 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	14 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	45 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	846 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	251 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	56 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	39 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	31 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	17 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	454 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	242 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	61 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	31 9-10-2018
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 9-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000		36	0	97 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	81 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5600		2	1	66 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	52 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	708 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	295 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	557 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	781 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	8,3000	8,3000	8,2500	2	8,2500	8,2300		8	11	394 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	493 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	421 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	831 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	363 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	179 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	32 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	79 9-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6500		36	0	69 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	13 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	39 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	8 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	77 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	37 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	68 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	408 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	38 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	89 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	153 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,8600	0,8600	0,8600	2	0,8600	0,8400		1	13	79 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	105 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15 9-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600		38	0	65 9-10-2018
F	RO6	Rentokil Initial - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,5300		318	0	0 9-10-2018
F	RO6	Rentokil Initial - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,6800		318	0	0 9-10-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000		GBX	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	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0726		16	0	0 9-10-2018
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0622		16	0	0 9-10-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8730		1	0	0 9-10-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-10-2018
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-10-2018
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-10-2018
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-10-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3073		25	0	0 9-10-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2997		25	0	0 9-10-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2918		25	0	0 9-10-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2741		25	0	0 9-10-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4535		24	0	0 9-10-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4376		24	0	0 9-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	929,9500		930	0	0 9-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	925,7900		926	0	0 9-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	926,3700		926	0	0 9-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	927,9200		928	0	0 9-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	922,8700		923	0	0 9-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	924,9500		925	0	0 9-10-2018
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	0 9-10-2018
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	0 9-10-2018
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	0 9-10-2018
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	0 9-10-2018
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	0 9-10-2018
F	RV6	Rio Tinto - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3794,1200		3794	0	0 9-10-2018
F	RV6	Rio Tinto - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3795,9100		3796	0	0 9-10-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3798,3000		3798	0	0 9-10-2018
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3661,2500		3661	0	0 9-10-2018
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3669,3900		3669	0	0 9-10-2018
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3590,2300		3590	0	0 9-10-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,2500		226	0	0 9-10-2018
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 9-10-2018
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 9-10-2018
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 9-10-2018
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 9-10-2018
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6681		18	0	0 9-10-2018
F	RW6	RWE AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6628		18	0	0 9-10-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6573		18	0	0 9-10-2018
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6449		18	0	0 9-10-2018
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9308		17	0	0 9-10-2018
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9198		17	0	0 9-10-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4760		0	0	0 9-10-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 9-10-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 9-10-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 9-10-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 9-10-2018
F	RX6	Roche Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,7123		244	0	0 9-10-2018
F	RX6	Roche Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,6316		244	0	0 9-10-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,5076		244	0	0 9-10-2018
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	236,2113		236	0	0 9-10-2018
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,8815		236	0	0 9-10-2018
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,5688		236	0	0 9-10-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 9-10-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 9-10-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 9-10-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 9-10-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 9-10-2018
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8082		17	0	0 9-10-2018
F	SB6	SBM Offshore NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8031		17	0	0 9-10-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7979		17	0	0 9-10-2018
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7862		17	0	0 9-10-2018
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6126		17	0	0 9-10-2018
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6017		17	0	0 9-10-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2019		0	0	0 9-10-2018
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-10-2018
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-10-2018
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-10-2018
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	1 9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	0 9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,8100	3	5	430	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	150	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	102	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	C	EUR	1,4000	1,6500	1,4000	6	1,6500	1,8200	2	39	253	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	P	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0100	0	60	580	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,5000	C	EUR	1,2000	1,3200	1,0000	3	1,3200	1,3400	1	65	284	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	414	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,8000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	1,0600	1	20	10	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	C	EUR	0,5500	0,8500	0,5500	18	0,8000	0,8800	1	711	626	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	P	EUR	0,1000	0,1000	0,0700	4	0,0700	0,0700	0	152	173	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,2000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,7100	1	10	21	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,2000	P	EUR	0,2700	0,2700	0,2000	2	0,2000	0,1000	0	50	50	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,4000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,5600	1	2	2	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,4000	P	EUR	0,3000	0,3000	0,1700	2	0,1700	0,1500	0	5	5	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	323	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,5000	P	EUR	0,3400	0,3400	0,2700	4	0,2700	0,1700	0	141	204	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4200	0	1	1	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	C	EUR	0,0600	0,1800	0,0600	5	0,1800	0,2100	0	34	37	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	80	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	18,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	30	140	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	10	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	2	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	242	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,8400	4	50	50	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	37	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	2	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	57	172	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	48	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	312	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	88	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	214	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	C	EUR	1,7000	1,9500	1,7000	5	1,9500	1,9600	2	87	111	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	P	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1500	0	11	231	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,5000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,5300	2	1	175	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,5000	P	EUR	0,3200	0,3200	0,2500	4	0,2500	0,2300	0	51	631	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	16,0000	C	EUR	0,8000	1,1500	0,8000	10	1,1000	1,1600	1	147	813	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	16,0000	P	EUR	0,4900	0,4900	0,3700	11	0,3800	0,3500	0	208	448	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	16,5000	C	EUR	0,5500	0,6800	0,5500	4	0,6500	0,8000	1	23	211	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	16,5000	P	EUR	0,7000	0,7000	0,5500	7	0,5500	0,5000	1	132	202	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	17,0000	C	EUR	0,3200	0,5500	0,3200	24	0,5500	0,5500	1	155	720	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	17,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7500	1	2	40	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	18,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2300	0	1	5	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	57	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	9-10-2018
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	9-10-2018
O	SBM	SBM Offshore NV	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	149	9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	19	9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	71	9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	146	9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	2,5000	2,9200	2,4700	20	2,9000	2,9300		3	298	2562 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	0,1500	0,1700	0,1500	3	0,1500	0,1300		0	4	3438 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	1,5500	2,0500	1,5500	36	2,0500	2,0500		2	805	3881 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	0,3400	0,3400	0,2600	11	0,2700	0,2500		0	136	1334 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,5000	C	EUR	1,4000	1,6500	1,4000	6	1,5500	1,6500		2	26	28 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,5000	P	EUR	0,5500	0,5500	0,3900	6	0,3900	0,3500		0	54	85 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	1,0000	1,3500	0,9500	40	1,2500	1,3000		1	751	2966 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	0,6000	0,6000	0,5000	7	0,5000	0,5100		1	58	3224 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,5000	C	EUR	0,7300	0,8500	0,7200	8	0,8500	0,9700		1	35	203 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,5000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,6800		1	20	30 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,5000	0,7000	0,5000	17	0,7000	0,7300		1	68	1288 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	1,0000	1,0000	0,9200	3	0,9200	0,9200		1	20	267 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,5000	C	EUR	0,4600	0,5000	0,4300	23	0,5000	0,5100		1	1082	914 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,2500	0,3800	0,2400	14	0,3500	0,3600		0	201	5688 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	1,8000	1,8000	1,6500	2	1,6500	1,5600		2	4	440 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	19,0000	C	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1700		0	79	79 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0700	0,1000	0,0700	6	0,1000	0,0800		0	126	622 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	3,8000	3,8000	3,5500	4	3,5500	3,2900		3	7	450 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 9-10-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	53 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	3 9-10-2018
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 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	11 9-10-2018
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 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	35 9-10-2018
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 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	246 9-10-2018
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 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	5,3000	5,3000	5,3000	2	5,3000	5,8500		6	30	323 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	82 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	4,5000	4,8500	4,4200	18	4,8500	4,9100		5	461	1256 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	682 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	3,8000	3,8500	3,8000	2	3,8500	3,9800		4	3	997 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1800		0	27	860 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	2,8000	3,0600	2,8000	6	3,0600	3,1000		3	483	1164 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	15,3500	0,3500	0,3400	2	0,3400	0,3100		0	7	1823 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	1,9000	2,3000	1,9000	9	2,3000	2,3300		2	169	1096 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,6000	0,6000	0,5500	4	0,5500	0,5400		1	34	907 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	1,3500	1,6500	1,2500	8	1,6000	1,6700		2	204	946 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	1,0000	1,0500	0,9500	5	0,9500	0,8800		1	144	532 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	17,0000	C	EUR	0,8500	1,0500	0,8000	19	1,0500	1,1300		1	367	1545 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	17,0000	P	EUR	1,6000	1,6000	1,3500	13	1,3500	1,3500		1	411	421 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,5000	0,7000	0,5000	10	0,6500	0,7200		1	94	186 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	98 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2700		0	10	51 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	145 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	157 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	128 9-10-2018
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 9-10-2018
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	363 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	187 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	73 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	6,5500	6,7500	6,5500	5	6,7500	6,8400		7	21	1630 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1569 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	174 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	614 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	4,5000	4,7500	4,5000	4	4,5500	4,9400		5	10	1265 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	2	628 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0500		4	1	331 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	5	346 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	2,8000	3,1000	2,8000	9	3,1000	3,2300		3	50	2834 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,6500	0,6500	0,5500	11	0,5500	0,5400		1	82	2018 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	2,2500	2,3500	2,2200	7	2,3500	2,5000		3	22	2160 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8300		1	14	611 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,5500	1,8000	1,5500	10	1,8000	1,8300		2	99	1468 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	1,4000	1,4000	1,2000	4	1,2000	1,1800		1	14	1324 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,3000		1	1	889 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	1,9500	1,9500	1,8000	4	1,8000	1,6600		2	4	153 9-10-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,7500									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	2	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	15	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	3,0300	3,2500	3,0000	5	3,2500	3,3400	3	482	485	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	18	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6600	3	6	19	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	4	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	2,0500	2	5	14	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	1,5000	1,5000	1,4500	3	1,4500	1,4300	1	30	30	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,4000	1,5000	1,4000	5	1,5000	1,5300	2	91	87	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1200	1	1	8	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5200	3	1	1	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	54	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7100	6	1	21	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-10-2018
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	141	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	233	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	3	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	27	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	6,8000	6,8000	6,7000	2	6,7000	6,8700	7	52	765	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,1900	0,1900	0,1700	3	0,1700	0,1500	0	3	586	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	4,5000	5,0000	4,5000	8	5,0000	5,0400	5	188	1304	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,4200	0,4200	0,3900	2	0,3900	0,3700	0	7	446	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	27	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5600	1	3	28	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	3,3000	3,4500	3,2000	9	3,3000	3,4600	3	145	862	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8400	1	25	394	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,4500	2,7300	2,4500	2	2,7300	2,8000	3	8	225	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	1,3000	1,3000	1,2000	5	1,2000	1,1800	1	111	1116	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	2,0500	2,1500	2,0500	7	2,1500	2,2300	2	64	2526	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6300	2	1	360	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	1,1500	1,3000	1,1500	8	1,3000	1,3200	1	42	636	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7300	3	4	80	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,6500	0,7300	0,6500	2	0,7300	0,7700	1	3	526	9-10-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	4,5500	4,5500	4,3000	2	4,3000	4,1900	4	2	477	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	59	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	106	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9300	7	10	246	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3000	0	11	336	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	4,8500	4,9000	4,8500	2	4,9000	5,1900	5	2	451	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400	1	10	1016	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,4500	3,6000	3,3500	10	3,6000	3,7200	4	68	323	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	1,3500	1,3500	1,2000	4	1,2000	1,2300	1	17	128	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	2,2500	2,5000	2,2500	8	2,4500	2,5200	3	35	458	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	2,3000	2,3000	2,1200	2	2,1200	2,0800	2	11	175	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	1,5000	1,6000	1,5000	4	1,6000	1,6500	2	13	68	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,2500	3	1	210	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,9500	1,0000	0,9500	5	1,0000	1,0500	1	33	180	9-10-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	4,7200	4,8000	4,7000	3	4,7000	4,6700	5	4	303	9-10-2018
F	SF6	Software AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0960	37	0	0	9-10-2018
F	SF6	Software AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0849	37	0	0	9-10-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0733	37	0	0	9-10-2018
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0474	37	0	0	9-10-2018
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3173	36	0	0	9-10-2018
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2936	36	0	0	9-10-2018
F	SH6	Smith & Nephew - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1330,7200	1331	0	0	9-10-2018
F	SH6	Smith & Nephew - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1331,3500	1331	0	0	9-10-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1332,1800	1332	0	0	9-10-2018
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1334,4100	1334	0	0	9-10-2018
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1320,7900	1321	0	0	9-10-2018
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1323,7600	1324	0	0	9-10-2018
F	SI6	Siemens AG - Stock Record	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,5088	105	0	0	9-10-2018
F	SI6	Siemens AG - Stock Record	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,4774	104	0	0	9-10-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,4449	104	0	0	9-10-2018
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,1731	101	0	0	9-10-2018
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,0906	101	0	0	9-10-2018
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,0245	101	0	0	9-10-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	9-10-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	40	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	45	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	36	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	55	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	45	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	115	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	372	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	301	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	151	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	69	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	257	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	1	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	209	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	2	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	68	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	32	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	115	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	83	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	26	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	18	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	68	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	32	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	28	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	1	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	24	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300	26	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100	31	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000	36	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900	46	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6000	56	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6200	96	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600	17	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	5	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	116	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	9-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	91	9-10

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000		40	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5200		45	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7100		40	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5000		50	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100		59	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4200		99	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5200		45	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3700		34	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6800		44	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3400		53	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1500		63	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0100		103	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500		45	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	9-10-2018

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	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500		35	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9100		44	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4300		53	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1400		63	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8900		103	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400		25	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600		26	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4300		47	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5900		67	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-10-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1900		106	0	9-10-2018
F	SI6	Sainsbury (J) - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	313,0800		313	0	9-10-2018
F	SI6	Sainsbury (J) - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,1300		310	0	9-10-2018
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,3200		310	0	9-10-2018
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,8400		311	0	9-10-2018
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	304,1200		304	0	9-10-2018
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	304,8100		305	0	9-10-2018
F	SL6	Salzgitter AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2856		41	0	9-10-2018
F	SL6	Salzgitter AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2732		41	0	9-10-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2603		41	0	9-10-2018
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,2315		41	0	9-10-2018
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,6979		41	0	9-10-2018
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,6713		41	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	2	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	14 9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	79	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	36,3800	C	EUR	1,0500	1,4500	1,0500	3	1,4500	1,4100		1	17	68 9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	36,3800	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	1	444 9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	37,2000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	5	70 9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	37,2000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3800		0	11	19 9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	38,0300	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	3	156 9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	4	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	5 9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	45	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	48	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	26	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	117	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	230	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	33	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	10	9-10-2018
O	SLG	Silgro 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	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	9-10-2018
O	SLG	Silgro 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	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	13	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	13	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	9	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	37,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5800	2	10	31	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	77	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	148	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	22	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	12	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	37,2000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,3800	0	11	21	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	111	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	SLO	Silgro Food Group NV OLD	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	9-10-2018
F	SN6	Stora Enso R - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4883	15	0	0	9-10-2018
F	SN6	Stora Enso R - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4837	15	0	0	9-10-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4789	15	0	0	9-10-2018
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9180	15	0	0	9-10-2018
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9059	15	0	0	9-10-2018
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8962	15	0	0	9-10-2018
F	SQ6	Smiths Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1419,0700	1419	0	0	9-10-2018
F	SQ6	Smiths Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1419,7400	1420	0	0	9-10-2018
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1420,6300	1421	0	0	9-10-2018
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1423,0100	1423	0	0	9-10-2018
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1412,0300	1412	0	0	9-10-2018
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1415,2100	1415	0	0	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3753	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1646	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	559	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	9-10-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7562	36	0	0	9-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7454	36	0	0	9-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7343	36	0	0	9-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2555	35	0	0	9-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2268	35	0	0	9-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2384	34	0	0	9-10-2018
F	ST8	STMicrelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-10-2018
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-10-2018
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-10-2018
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-10-2018
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-10-2018
F	SV6	SCA B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,9892	98	0	0	9-10-2018
F	SV6	SCA B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,9594	98	0	0	9-10-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,9263	98	0	0	9-10-2018
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,8523	98	0	0	9-10-2018
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	95,9802	96	0	0	9-10-2018
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	95,9402	96	0	0	9-10-2018
F	SK6	Standard Chartered - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	591,7700	592	0	0	9-10-2018
F	SK6	Standard Chartered - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	592,0400	592	0	0	9-10-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	592,4200	592	0	0	9-10-2018
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	581,9000	582	0	0	9-10-2018
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	583,1900	583	0	0	9-10-2018
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	575,3700	575	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	SY6	Symrise AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1519	75	0	0	9-10-2018
F	SY6	Symrise AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1293	75	0	0	9-10-2018
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1060	75	0	0	9-10-2018
F	SY6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0534	75	0	0	9-10-2018
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,0425	74	0	0	9-10-2018
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9940	74	0	0	9-10-2018
F	SZ6	Suedzucker AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5537	13	0	0	9-10-2018
F	SZ6	Suedzucker AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5499	13	0	0	9-10-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5460	13	0	0	9-10-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5372	13	0	0	9-10-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5270	13	0	0	9-10-2018
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5188	13	0	0	9-10-2018
F	TA6	Telefonica SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0072	7	0	0	9-10-2018
F	TA6	Telefonica SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0051	7	0	0	9-10-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8030	7	0	0	9-10-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7982	7	0	0	9-10-2018
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5927	7	0	0	9-10-2018
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5884	7	0	0	9-10-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	9-10-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	9-10-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-10-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-10-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-10-2018
F	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3400,3000	3400	0	0	9-10-2018
F	TB6	British American Tobacco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3401,9100	3402	0	0	9-10-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3404,0500	3404	0	0	9-10-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3360,8700	3361	0	0	9-10-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3314,5200	3315	0	0	9-10-2018
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3268,1900	3268	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	TG6	TGS Noper Geophysical Company - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	325,6009	327	0	0	9-10-2018
F	TG6	TGS Noper Geophysical Company - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	325,2390	325	0	0	9-10-2018
F	TG6	TGS Noper Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	325,6635	326	0	0	9-10-2018
F	TG6	TGS Noper Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	325,2608	325	0	0	9-10-2018
F	TG6	TGS Noper Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	325,0536	325	0	0	9-10-2018
F	TG6	TGS Noper Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	324,5646	325	0	0	9-10-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8578	21	0	0	9-10-2018
F	TH6	ThyssenKrupp AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8515	21	0	0	9-10-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8450	21	0	0	9-10-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TI6	Telecom Italia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4964		0	0	9-10-2018
F	TI6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4962		0	0	9-10-2018
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4959		0	0	9-10-2018
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4955		0	0	9-10-2018
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4952		0	0	9-10-2018
F	TI8	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-10-2018
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-10-2018
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	9-10-2018
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	9-10-2018
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	9-10-2018
F	TJ6	Telia Company - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,0754		40	0	9-10-2018
F	TJ6	Telia Company - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,0633		40	0	9-10-2018
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,0498		40	0	9-10-2018
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,0195		40	0	9-10-2018
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,8401		39	0	9-10-2018
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,8241		39	0	9-10-2018
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	9-10-2018
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	9-10-2018
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	9-10-2018
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	9-10-2018
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9085		14	0	9-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9043		14	0	9-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	9-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8903		14	0	9-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2294		13	0	9-10-2018
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2208		13	0	9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	8 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	46,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,2800		0	1	50 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	47,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	1,0300		1	1	2 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	47,0000	P	EUR	0,7500	0,7500	0,6000	2	0,6000	0,6000		1	2	150 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	48,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,5300		1	2	16 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	48,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,1000		1	1	125 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	156 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	19 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	50,0000	C	EUR	0,1000	0,1000	0,0500	4	0,0500	0,0800		0	5	161 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	54 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	49 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	243 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	73 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	13 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	88 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	13 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	55,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,5700		8	2	13 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	1 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	15 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	1 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	4 9-10-2018
O	TKG	TKH Group NV Std Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 9-10-2018
O	TKG	TKH Group NV Std Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	35 9-10-2018
O	TKG	TKH Group NV Std Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 9-10-2018
O	TKG	TKH Group NV Std Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	162 9-10-2018
O	TKG	TKH Group NV Std Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	11 9-10-2018
O	TKG	TKH Group NV Std Option	16-11-2018	46,0												

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	16-11-2018	50,0000	P	EUR	3,6200	3,6400	3,6200	2	3,6400	3,1800	3	20	96	9-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3900	0	1	64	9-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	3	9-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2400	0	18	51	9-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	14	9-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26	9-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	6,6800	7	2	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8	9-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	5	9-10-2018
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	9-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	1	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	45	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	147	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	44,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	4,2100	4	20	21	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	44,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900	1	1	19	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	1	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	P	EUR	1,0000	1,2500	0,9500	3	1,2500	1,0400	1	23	392	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	133	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	20	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	27	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	665	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	1	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	0,9000	0,9000	0,7600	2	0,7600	1,0000	1	4	276	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	3,6200	4,1000	3,6200	2	4,1000	3,6000	4	5	718	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	219	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,1300	5	222	2	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	C	EUR	0,2100	0,2600	0,2100	2	0,2600	0,2900	0	3	274	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	238	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	149	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	185	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	75	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	140	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300	0	5	210	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	139	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	7	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100	23	0	8	9-10-2018
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	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200	33	0	0	9-10-2018
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	9-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200	43	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	10	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	15	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	2	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	85	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	84	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	1,9500	2,0000	1,8000	3	1,8000	1,8900	2	7	289	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	25	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	42	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	44	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	111	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	1,8500	1,8500	1,6000	3	1,6000	1,8000	2	6	220	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	4,4100	4,4100	4,4100	1	4,4100	4,4300	4	1	262	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	1,1500	1,1500	1,1000	2	1,1000	1,2000	1	20	342	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	201	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7600	1	5	141	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	169	9-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	46	9-10-2018
O	TK															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-10-2018	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	9-10-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	9-10-2018	
O	TKW	Takeaway.com - Stock Option	19-10-2018	48,0000	P	EUR	0,4200	0,5000	0,4200	2	0,5000	0,4600		0	11	11	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	50	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	P	EUR	0,9000	1,0500	0,9000	3	1,0000	0,9200		1	3	40	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	C	EUR	1,8000	2,1000	1,7500	4	2,0000	2,0900		2	17	19	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	P	EUR	1,9500	1,9500	1,6000	2	1,6000	1,6900		2	11	29	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	53,0000	C	EUR	1,3500	1,6000	1,3500	2	1,6000	1,5700		2	2	2	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	53,0000	P	EUR	1,4000	1,4000	1,3500	2	1,3500	2,1800		2	10	11	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	C	EUR	2,0000	2,0000	1,0000	8	1,1500	1,2400		1	12	12	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,8400		3	9	21	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8500		1	2	2	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	P	EUR	3,1000	3,4000	3,1000	2	3,4000	3,4600		3	2	60	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	C	EUR	1,2500	1,2500	1,0000	6	1,0000	0,6100		1	12	21	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	48	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	C	EUR	0,4000	0,5500	0,4000	3	0,4800	0,4500		0	9	41	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	5,0600		5	10	51	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	19	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	14	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0100	0	6	45	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	8	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	10	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	41	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100	20	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	4	9-10-2018
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	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100	28	0	0	9-10-2018
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	9-10-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100	32	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	50,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0700	2	1	3	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	52,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,2600	3	1	2	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	52,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,8800	3	9	9	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	1	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	1	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	3	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	1	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6600	2	2	22	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	27	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	6	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,6200	8	10	11	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8400	1	1	23	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	105	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	16	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3700	0	1	16	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,0000	12	1	18	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	20	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	6	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	1	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	100	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	1	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	31	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	5	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500	28	0	0	9-10-2018
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	9-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400	32	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	2	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	50,0000	C	EUR	5,6500	5,6500	5,0500	2	5,0500	5,1800	5	7	9	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	27	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	2	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	22	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	9-10-2018
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	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	1	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	57,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1100	2	1	5	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	2	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	58,0000	C	EUR	1,6500	1,8000	1,6500	2	1,8000	1,8300	2	2	2	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	1	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	9-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	60,0000	C	EUR	1,5000	1,5000	1,3000	5	1,4500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	9-10-2018	
O	TKW	Takeaway.com - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9-10-2018	
O	TKW	Takeaway.com - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	9-10-2018	
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	9-10-2018	
O	TKW	Takeaway.com - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000		24	0	9-10-2018	
F	TQ6	Telenor - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,1480		152	0	9-10-2018	
F	TQ6	Telenor - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,2684		152	0	9-10-2018	
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,4672		152	0	9-10-2018	
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,0381		153	0	9-10-2018	
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,4143		149	0	9-10-2018	
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,0512		150	0	9-10-2018	
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	9-10-2018	
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	9-10-2018	
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200		8	0	9-10-2018	
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	9-10-2018	
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	9-10-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,9772		26	0	9-10-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,9694		26	0	9-10-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,9613		26	0	9-10-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,2765		25	0	9-10-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,2559		25	0	9-10-2018	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,9765		25	0	9-10-2018	
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1135		15	0	9-10-2018	
F	TS6	Tenaris SA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1090		15	0	9-10-2018	
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9943		15	0	9-10-2018	
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9838		15	0	9-10-2018	
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7416		15	0	9-10-2018	
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7320		15	0	9-10-2018	
O	TTM	Tom Tom Individual Equity Option	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	9-10-2018	
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	21	9-10-2018	
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	9-10-2018	
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	634	9-10-2018	
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	45	9-10-2018
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	234	9-10-2018	
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	542	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	83	0	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	678	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	94	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	396	9-10-2018	
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	309	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	652	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	262	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	408	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,4000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8400		1	10	634	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,4000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1000		0	8	316	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	159	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	4	414	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,8000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400		1	25	1360	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	1	344	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,0000	C	EUR	0,4500	0,4500	0,4300	6	0,4300	0,4200		0	200	287	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2900		0	1	182	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,1000	C	EUR	0,3300	0,3500	0,3300	4	0,3500	0,3700		0	23	23	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	C	EUR	0,3500	0,3500	0,3100	2	0,3100	0,3200		0	2	4879	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,3900		0	11	3026	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,3000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	5	7	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,4000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	10	138	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	251	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,5000	C	EUR	0,1800	0,2000	0,1800	4	0,2000	0,2100		0	110	110	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	C	EUR	0,2000	0,2000	0,1500	3	0,1800	0,1800		0	6	986	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400		1	1	209	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	26	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,8000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1400		0	8	63	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	24	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1364	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1907	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	728	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	777	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	1	243	9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	0,000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	33 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	346 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	122 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	188 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	135 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	25 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	282 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		0	0	100 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	2 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	221 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	44 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	306 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	80 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	327 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	669 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	157 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	321 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	29 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	159 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	85 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	35 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	30	31 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	330 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200		1	1	199 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,4000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3700		0	3	278 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	249 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	4	135 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	117 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	40 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	20 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100		0	3	216 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	53 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,2000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	30	110 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	81 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	313 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	73 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	113 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	45 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	120 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	48 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	156 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	40 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	35 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	37 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	42 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	7 9-10-2018
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 9-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	4 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	101 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	45 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	219 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	154 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	3	1729 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	120 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	21 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	75 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	112 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	20 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	97 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1572 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5848 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	76 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	29 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	73 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	12 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800		1	3	967 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1330 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,6000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	25	77 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,4000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	10	86 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	0,5000	0,5000	0,4700	4	0,4900	0,4900		0	44	1149 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8500		1	16	1169 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,6000	C	EUR	0,4000	0,4000	0,4000	3	0,4000	0,4500		0	39	286 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	27 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,8000	C	EUR	0,3500	0,3500	0,3500	12	0,3500	0,3900		0	176	176 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3400		0	51	3121 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	4056 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2400		0	40	3616 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6100		2	1	3806 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,8000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700		2	1	2 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	5	4724 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	3584 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	26 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2454 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	574 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7916 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	2753 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1192 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	197 9-10-2018
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 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	539 9-10-2018
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 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	85 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	8	3983 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	1129 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1800		3	5	16 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	10 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	223 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2700		2	1	114 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	5	204 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	113 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	P	EUR	15,2300	0,2300	0,2300	1	0,2300	0,2300		0	25	162 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5000		2	1	378 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700		0	2	164 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	537 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5400		1	50	317 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	304 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1349 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	534 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1190 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600		1	2	877 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	850 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,4000	0,4200	0,4000	3	0,4200	0,4200		0	31	889 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1505 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,3000	0,3000	0,3000	5	0,3000	0,3300		0	160	661 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	200 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	212 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	171 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1972 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	333 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	699 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	515 9-10-2018
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 9-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	135 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	49 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	65 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	121 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	2,3500	2,3500	2,3000	2	2,3000	2,3600		2	10	448 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	105 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	1,9500	1,9800	1,9500	2	1,9800	1,9900		2	51	126 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	43 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2191 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	507 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	264 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7400		1	50	454 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	5	1392 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	723 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	232 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	188 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		0	0	1439 9-10-2018
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	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	1564 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1721 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	1054 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	117 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1097 9-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	754 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	5 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	12	9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	53 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	4 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	24 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	24 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	16 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	6 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	6 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	42 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	190 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	111 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	858 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	160 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1234 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	148 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	873 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1287 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1187 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1048 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1177 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	893 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	3	2262 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	628 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	411 9-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	440 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	55 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	639 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	56 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	2,0500	2,1000	2,0500	3	2,1000	2,0600		2	25	778 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	510 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	383 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	243 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	439 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1400		2	1	493 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	301 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	129 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	521 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	136 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	395 9-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	274 9-10-2018
F	TU6	Tullow Oil - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,3600		262	0	0 9-10-2018
F	TU6	Tullow Oil - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,4900		262	0	0 9-10-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,6500		263	0	0 9-10-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,0900		263	0	0 9-10-2018
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,6700		264	0	0 9-10-2018
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	262,7500		263	0	0 9-10-2018
F	TV6	Tele2 B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,5880		109	0	0 9-10-2018
F	TV6	Tele2 B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,5550		109	0	0 9-10-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,5184		109	0	0 9-10-2018
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,4363		108	0	0 9-10-2018
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,5561		104	0	0 9-10-2018
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	103,5138		104	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	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,2600	214	0	0	9-10-2018
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,0200	212	0	0	9-10-2018
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,5000	213	0	0	9-10-2018
F	TX6	Terna SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6056	5	0	0	9-10-2018
F	TX6	Terna SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6042	5	0	0	9-10-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5158	5	0	0	9-10-2018
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5126	5	0	0	9-10-2018
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5089	5	0	0	9-10-2018
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3541	4	0	0	9-10-2018
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144	0	0	0	9-10-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	9-10-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	9-10-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	9-10-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	9-10-2018
F	TV6	Tryg - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	150,4401	150	0	0	9-10-2018
F	TV6	Tryg - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	150,3818	150	0	0	9-10-2018
F	TV6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	150,3306	150	0	0	9-10-2018
F	TV6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	150,2482	150	0	0	9-10-2018
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	146,8127	147	0	0	9-10-2018
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	145,0708	145	0	0	9-10-2018
F	TZ6	Trelleborg B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,3812	170	0	0	9-10-2018
F	TZ6	Trelleborg B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,3294	170	0	0	9-10-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,2719	170	0	0	9-10-2018
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,1432	170	0	0	9-10-2018
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,7692	165	0	0	9-10-2018
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,7010	165	0	0	9-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,1422	165	0	0	9-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,0926	165	0	0	9-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,0413	165	0	500	9-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	164,9258	165	0	0	9-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,9949	160	0	0	9-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,7737	155	0	0	9-10-2018
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	9-10-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	9-10-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	9-10-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	9-10-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500	25	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	13	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500	21	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000</							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7600	66	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6800	96	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800	38	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	1	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400	29	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600	47	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0100	66	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,8200	146	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600	25	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	2	2	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	1	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	150,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	1	25	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3000	6	2	41	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	P	EUR	1,4900	1,4900	1,2900	5	1,4500	1,2100	1	5	170	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	162,0000	C	EUR	4,3700	4,3700	4,3700	1	4,3700	4,8500	5	2	2	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	162,0000	P	EUR	2,0500	2,0500	1,6700	4	1,6700	1,7300	2	11	17	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	164,0000	C	EUR	3,4000	3,4500	3,4000	3	3,4500	3,5800	4	4	5	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	164,0000	P	EUR	2,4500	2,8300	2,4500	2	2,8300	2,4600	2	6	35	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	166,0000	C	EUR	2,3300	2,4000	1,9500	6	2,4000	2,5300	3	7	33	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	166,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,4100	3	3	70	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	168,0000	C	EUR	1,2700	1,6000	1,2600	3	1,6000	1,7100	2	4	61	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	99	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	C	EUR	1,0000	1,1400	1,0000	3	1,1400	1,1200	1	3	192	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	P	EUR	6,5000	6,5000	5,7500	5	6,2500	6,0300	6	9	109	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	172,0000	C	EUR	6,6500	6,7000	6,6000	3	6,7000	6,7300	1	6	40	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	172,0000	P	EUR	8,7000	8,7000	8,3000	3	8,3000	7,6300	8	3	31	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	174,0000	C	EUR	0,4700	0,4900	0,4700	3	0,4800	0,4700	0	16	139	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	174,0000	P	EUR	9,5500	10,0000	9,5000	4	10,0000	9,3500	9	15	4201	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	176,0000	C	EUR	0,2500	0,2500	0,2500	9	0,2500	0,3100	0	43	690	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	176,0000	P	EUR	11,6000	11,6000	11,4000	3	11,4000	11,1700	11	3	2125	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	C	EUR	0,1800	0,1800	0,1800	4	0,1800	0,2000	0	8	553	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	96	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	608	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	P	EUR	17,1500	17,1500	15,2000	4	16,3000	15,0100	15	5	1463	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0700	0	2	78	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	89	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	78	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	P	EUR	20,2000	20,2000	18,9400	5	18,9400	18,9100	19	7	45	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	55	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	P	EUR	21,5000	21,5000	21,1500	3	21,3000	20,8900	21	13	74	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	15	9-10-2018
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	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	P	EUR	25,3500	25,3500	25,3500	1	25,3500	24,8700	25	1	18	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0100	0	4	51	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8600	27	0	42	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	48	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	P	EUR	30,7200	30,7200	29,3000	7	29,3000	28,8600	29	30	82	9-10-2018
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	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	P	EUR	35,2500	35,2500	35,2500	1	35,2500	34,8600	35	1	13	9-10-2018
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	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8600	45	0	10	9-10-2018
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	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8600	55	0	8	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900	25	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	0	9-10-2018

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	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	27 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	C	EUR	2,5000	2,9200	2,4400	3	2,9200	3,0000		3	5	211 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	7,8900		8	1	77 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	172,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	2,3500		2	3	10 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	55 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	174,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,8200		2	4	9 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	328 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	176,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4100		1	1	68 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	42 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	15 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	13 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	180,0000	C	EUR	0,6600	0,8000	0,6600	3	0,8000	0,7900		1	3	148 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	180,0000	P	EUR	17,9500	17,9500	16,8500	2	16,8500	15,7200		16	2	53 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	287 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	30 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	C	EUR	0,4500	0,4600	0,4500	2	0,4600	0,4700		0	3	76 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	P	EUR	19,8500	19,8500	19,3000	2	19,3000	19,3900		19	13	19 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3800		0	2	128 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	11 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3100		0	5	58 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	38 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	51 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	P	EUR	25,8000	25,8000	25,8000	1	25,8000	25,1600		25	1	38 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	P	EUR	28,8200	28,8200	28,0000	8	28,0000	27,1400		27	25	34 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	43 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300		35	0	3 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9800		45	0	3 9-10-2018
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	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9800		55	0	2 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2200		55	0	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2700		45	0	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	136 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	7 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2227 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	1 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	150,0000	P	EUR	1,8700	1,9000	1,8700	2	1,9000	1,8400		2	12	46 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	41 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	1561 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	162,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0500		5	8	10 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	2 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	164,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	5,9000		6	8	8 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	166,0000	P	EUR	7,2000	7,2000	7,1000	4	7,1000	6,8600		7	15	19 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	30 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	168,0000	P	EUR	8,3500	8,3500	8,3000	2	8,3000	7,9600		8	10	17 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	4,1700		4	1	23 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	P	EUR	9,1000	9,8500	9,1000	5	9,8500	9,1000		9	16	669 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	172,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	3,4500		3	1	1 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	1 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	174,0000	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,8300		3	2	10 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	2 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	3 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	1 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	8 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	10 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4900		1	1	663 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	17,2000	17,2000	17,2000	1	17,2000	16,4600		16	1	1306 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	185,0000	C	EUR	0,8000	0,8000	0,7100	3	0,7300	0,8700		1	17	33 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	25 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	735 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	1108 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	195,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000		0	2	25 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	50 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	347 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	35,2000	35,2000	35,2000	1	35,2000	35,1600		35	1	362 9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5600	46	0	2	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	19	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	26	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	90	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4700	3	5	55	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	18	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	6,6000	6,7000	6,6000	4	6,6500	6,4800	6	38	561	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	64	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	11,3000	11,7500	11,3000	5	11,6500	11,3200	11	24	527	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	3,0900	3	3	273	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	520	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	336	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500	26	0	169	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	371	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	35,9000	35,9000	35,9000	1	35,9000	35,6400	36	20	123	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	40	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3000	45	0	86	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1600	0	1	248	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2200	55	0	73	9-10-2018
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	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2000	85	0	17	9-10-2018
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	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,2700	135	0	15	9-10-2018
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	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,3400	185	0	2	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2700	55	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4900	45	0	2	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	16	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	21	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	131	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	11,4500	11,4500	11,4500	1	11,4500	12,0500	12	2	7	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	10,7500	10,7500	10,7500	2	10,7500	10,5400	11	8	438	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	6,5000	6,6000	6,4500	4	6,6000	7,0000	7	16	271	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	548	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,7400	4	7	524	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	283	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	263	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	32,5000	32,5000	32,5000	1	32,5000	31,9100	32	3	285	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	281	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0700	41	0	179	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	176	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4400	60	0	96	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	25	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2200	90	0	17	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,3200	140	0	53	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3700	55	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	4	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400	46	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	31	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	32	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0800	6	5	319	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	9,8000	10,1000	9,8000	14	10,0000	9,6800	10	78	79	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	11,9000	11,9000	11,9000	1	11,9000	12,2600	12	2	2	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	14,5000	14,9500	14,2500	8	14,8000	14,6900	15	34	101	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	6,8500	7,1500	6,8500	2	7,1500	7,3200	7	3	17	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300	21	0	63	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	3,7500	3,9700	3,7500	7	3,9700	4,1100	4	100	105	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	28,6000	28,6000	28,6000	1	28,6000	28,5700	29	1	20	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	35	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	37,1500	37,1500	37,1500	2	37,1500	37,0800	37	21	25	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1900	1	20	65	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	46,4100	46,4100	46,4100	1	46,4100	46,2900	46	9	50	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	9	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6300	66	0	8	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5200	96	0	0	9-10-2018
F	UD6	Unicredit SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1128	12	0	0	9-10-2018
F	UD6	Unicredit SpA - Stock Future	15-11-2018	0,0000		EUR</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	363,8438	364	0	0	9-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	363,7232	364	0	0	9-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	363,5382	364	0	0	9-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	363,0945	363	0	0	9-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	355,0903	355	0	0	9-10-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	354,6195	355	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	UI6	United Internet AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8160	37	0	0	9-10-2018
F	UI6	United Internet AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8050	37	0	0	9-10-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7935	37	0	0	9-10-2018
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7678	37	0	0	9-10-2018
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7880	36	0	0	9-10-2018
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7646	36	0	0	9-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3965	32	0	0	9-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3868	32	0	0	9-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3767	32	0	0	9-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3541	32	0	0	9-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0785	31	0	0	9-10-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0582	31	0	0	9-10-2018
O	UN	UNILEVER	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	9-10-2018
O	UN	UNILEVER	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-10-2018
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	55	9-10-2018
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	476	9-10-2018
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	269	9-10-2018
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	1	2075	9-10-2018
O	UN	UNILEVER	19-10-2018	45,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	2,1600	2	50	59	9-10-2018
O	UN	UNILEVER	19-10-2018	45,0000	P	EUR	0,2900	0,2900	0,2900	15	0,2100	0,2000	0	308	476	9-10-2018
O	UN	UNILEVER	19-10-2018	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-10-2018
O	UN	UNILEVER	19-10-2018	45,5000	P	EUR	0,3900	0,3900	0,3700	2	0,3700	0,2800	0	5	16	9-10-2018
O	UN	UNILEVER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	257	9-10-2018
O	UN	UNILEVER	19-10-2018	46,0000	P	EUR	0,5300	0,5300	0,3900	2	0,3900	0,3800	0	11	1286	9-10-2018
O	UN	UNILEVER	19-10-2018	46,5000	C	EUR	0,7100	0,9600	0,7100	2	0,9600	0,9800	1	8	8	9-10-2018
O	UN	UNILEVER	19-10-2018	46,5000	P	EUR	0,7600	0,7600	0,5100	6	0,5100	0,5200	1	12	12	9-10-2018
O	UN	UNILEVER	19-10-2018	47,0000	C	EUR	0,5900	0,6800	0,4700	4	0,6800	0,6800	1	17	717	9-10-2018
O	UN	UNILEVER	19-10-2018	47,0000	P	EUR	0,9800	0,9800	0,7500	5	0,7500	0,7200	1	14	870	9-10-2018
O	UN	UNILEVER	19-10-2018	47,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4500	0	3	3	9-10-2018
O	UN	UNILEVER	19-10-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-10-2018
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	0,2200	0,2600	0,1800	12	0,2600	0,2900	0	24	1187	9-10-2018
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	1,6800	1,7600	1,5400	7	1,5400	1,3300	1	13	2502	9-10-2018
O	UN	UNILEVER	19-10-2018	48,5000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1900	0	100	100	9-10-2018
O	UN	UNILEVER	19-10-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	9-10-2018
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	0,1000	0,1100	0,0700	5	0,1100	0,1100	0	18	4154	9-10-2018
O	UN	UNILEVER	19-10-2018	49,0000	P	EUR	2,5800	2,6900	2,5400	7	2,6900	2,1500	2	84	1280	9-10-2018
O	UN	UNILEVER	19-10-2018	50,0000	C	EUR	0,0500	0,0500	0,0400	4	0,0400	0,0500	0	16	1611	9-10-2018
O	UN	UNILEVER	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	1198	9-10-2018
O	UN	UNILEVER	19-10-2018	51,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	603	9-10-2018
O	UN	UNILEVER	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	182	9-10-2018
O	UN	UNILEVER	19-10-2018	52,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0200	0	3	526	9-10-2018
O	UN	UNILEVER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	179	9-10-2018
O	UN	UNILEVER	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	615	9-10-2018
O	UN	UNILEVER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	66	9-10-2018
O	UN	UNILEVER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	9-10-2018
O	UN	UNILEVER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	11	9-10-2018
O	UN	UNILEVER	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	9-10-2018
O	UN	UNILEVER	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	9-10-2018
O	UN	UNILEVER	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	9-10-2018
O	UN	UNILEVER	16-11-2018	42,0000	P	EUR	0,2100	0,2100	0,2000	2	0,2000	0,1700	0	11	474	9-10-2018
O	UN	UNILEVER	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	157	9-10-2018
O	UN	UNILEVER	16-11-2018	44,0000	P	EUR	0,4600	0,4700	0,3800	10	0,3800	0,3600	0	113	806	9-10-2018
O	UN	UNILEVER	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	90	9-10-2018
O	UN	UNILEVER	16-11-2018	46,0000	P	EUR	1,0200	1,0900	0,8400	17	0,8400	0,8500	1	342	1311	9-10-2018
O	UN	UNILEVER	16-11-2018	47,0000	C	EUR	0,8200	0,9300	0,8000	4	0,9300	0,9800	1	22	460	9-10-2018
O	UN	UNILEVER	16-11-2018	47,0000	P	EUR	1,5000	1,6700	1,4800	6	1,4800	1,3100	1	150	1208	9-10-2018
O	UN	UNILEVER	16-11-2018	48,0000	C	EUR	0,4600	0,5400	0,4200	9	0,5400	0,5600	1	111	688	9-10-2018
O	UN	UNILEVER	16-11-2018	48,0000	P	EUR	2,2200	2,2600	2,1100	3	2,1100	1,9300	2	4	1674	9-10-2018
O	UN	UNILEVER	16-11-2018	49,0000	C	EUR	0,2700	0,3000	0,2400	7	0,2900	0,3100	0	146	4260	9-10-2018
O	UN	UNILEVER	16-11-2018	49,0000	P	EUR	3,0800	3,0800	3,0500	2	3,0500	2,7000	3	2	571	9-10-2018
O	UN	UNILEVER	16-11-2018	50,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1700	0	13	911	9-10-2018
O	UN	UNILEVER	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	205	9-10-2018
O	UN	UNILEVER	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	331	9-10-2018
O	UN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1284	9-10-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700	25	0	0	9-10-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	9-10-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	0	9-10-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	9-10-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	1	9-10-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2213	9-10-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700	21	0	0	9-10-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	9-10-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	5	9-10-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2459	9-10-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	21	9-10-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2036	9-10-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	1	9-10-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1540	9-10-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	2	9-10-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3955	9-10-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	18	9-10-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	19	13484	9-10-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	1023	9-10-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,1900	0,1900	0,1900	11	0,1900	0,1900	0	100	20270	9-10-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	133	9-10-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,3600	0,3800	0,3600	4	0,3700	0,3200	0	35	3229	9-10-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	447	9-10-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,6900	0,7300	0,6200	7	0,6200	0,6000	1	93	12195	9-10-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	3473	9-10-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	0,9200	1,0400	0,9200	6	0,9200	0,8500	1	48	17584	9-10-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	1,5800	1,6700	1,5100	3	1,6700	1,8100	2	55	1803	9-10-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	1,4300	1,4300	1,2100	7	1,2100	1,1900	1	53	2682	9-10-2018
O	UN	UNILEVER	21-12-2018	47,0000	C	EUR	1,0300	1,1800	1,0300	4	1,1800	1,2500	1	10	757	9-10-2018
O	UN	UNILEVER	21-12-2018	47,0000	P	EUR	1,9500	1,9500	1,8400	3	1,8400	1,6500	2	62	1024	9-10-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	0,7500	0,7500	0,6500	6	0,7500	0,8300	1	58	7316	9-10-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	2,6000	2,6000	2,4000	5	2,4000	2,2400	2	14	6898	9-10-2018
O	UN	UNILEVER	21-12-2018	49,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5300	1	4	548	9-10-2018
O	UN	UNILEVER	21-12-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	82	9-10-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	0,2800	0,3300	0,2700	8	0,3300	0,3400	0	57	11330	9-10-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	4,2400	4,2400	4,2400	2	4,2400	3,7600	4	50	5246	9-10-2018
O	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1889	9-10-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	406	9-10-2018
O	UN	UNILEVER	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	104	9-10-2018
O	UN	UNILEVER	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	9-10-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600	0	7	2249	9-10-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	1122	9-10-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	3279	9-10-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	1157	9-10-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	9-10-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	1166	9-10-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	0	9-10-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	9-10-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	0	9-10-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	119	9-10-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	100	9-10-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	380	9-10-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	210	9-10-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	2	3888	9-10-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	164	9-10-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1496	9-10-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	358	9-10-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2100	1	2	3333	9-10-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	2,0400	2,0400	1,9900	3	2,0400	2,2900	2	55	2658	9-10-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	2,1600	2,1600	2,0000	2	2,0000	1,9800	2	13	3681	9-10-2018
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	1,2200	1,2800	1,2200	2	1,2800	1,3200	1	3	4949	9-10-2018
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	3,2100	3,2100	3,2100	1	3,2100	3,0800	9	9	3666	9-10-2018
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,6100	0,6100	0,5900	4	0,5900	0,7200	1	6	2363	9-10-2018
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	471	9-10-2018
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800	0	17	2090	9-10-2018
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	95	9-10-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1307	9-10-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	58	9-10-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1060	9-10-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	58	9-10-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	9-10-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	24	0	35	9-10-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	0	9-10-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	300	9-10-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	187	9-10-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900	0	3	210	9-10-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,7000		2	2	3179 9-10-2018
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	4,1400	4,1400	4,1000	2	4,1000	3,8400		4	12	3838 9-10-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,9300	0,9300	0,9000	5	0,9900	1,0600		1	46	4174 9-10-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	5,6000	5,6000	5,2500	2	5,2500	5,2400		5	16	1443 9-10-2018
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	362 9-10-2018
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	626 9-10-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1164 9-10-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	321 9-10-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2328 9-10-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	94 9-10-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	0 9-10-2018
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	0 9-10-2018
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 9-10-2018
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	240 9-10-2018
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	1	7 9-10-2018
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	157 9-10-2018
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	6 9-10-2018
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 9-10-2018
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	2 9-10-2018
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,9000		3	4	1004 9-10-2018
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	44 9-10-2018
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	49 9-10-2018
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	9 9-10-2018
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	3	19 9-10-2018
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	40 9-10-2018
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	4 9-10-2018
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	0 9-10-2018
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 9-10-2018
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	0 9-10-2018
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-10-2018
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	10 9-10-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	8 9-10-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	934 9-10-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	6 9-10-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	460 9-10-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	45	0 9-10-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	810 9-10-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	2 9-10-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700		0	3	1149 9-10-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	475 9-10-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,6600	0,7000	0,6600	2	0,7000	0,6300		1	9	3276 9-10-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,3200		7	32	3756 9-10-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5300		2	5	15237 9-10-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6700		4	1	5222 9-10-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	6379 9-10-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	1,4000	1,5400	1,3800	4	1,5400	1,5500		2	13	3664 9-10-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,4400		6	3	2098 9-10-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,5600	0,5600	0,5600	3	0,5600	0,6100		1	19	833 9-10-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	366 9-10-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1581 9-10-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	609 9-10-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	343 9-10-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500		25	0	325 9-10-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	0 9-10-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	5 9-10-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	108 9-10-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	17 9-10-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	1 9-10-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	31 9-10-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	12 9-10-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	34 9-10-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	34 9-10-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	10 9-10-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	12	11 9-10-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	0 9-10-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2 9-10-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	0 9-10-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	1 9-10-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	410 9-10-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	9 9-10-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	168 9-10-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	4 9-10-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	321 9-10-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	23 9-10-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	440 9-10-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	16 9-10-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	714 9-10-2018
O	UN	UNILEVER	18-12-2020	40,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	8,8000	8,8500	8,8000	4	8,8500	8,4400	8	4	1246	9-10-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	360	9-10-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	10	9-10-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1003	9-10-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	379	9-10-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	160	9-10-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200	37	0	41	9-10-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	5	9-10-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	111	9-10-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	4	9-10-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	237	9-10-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	48	9-10-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1700	1	1	470	9-10-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	567	9-10-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	596	9-10-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	1044	9-10-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	1266	9-10-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,7700	5	5	842	9-10-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	3501	9-10-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	1619	9-10-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	1810	9-10-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1081	9-10-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	638	9-10-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	354	9-10-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9300	38	0	330	9-10-2018
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	13	9-10-2018
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	638	9-10-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	33	9-10-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7300	2	4	398	9-10-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,9400	8	1	786	9-10-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	5,5500	5,5500	5,2500	6	5,2500	5,3000	5	27	1216	9-10-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	4,9000	4,9000	4,9000	2	4,9000	5,1300	5	5	594	9-10-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	2020	9-10-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	293	9-10-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	131	9-10-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,1000	3,2000	3,1000	2	3,2000	3,2200	3	4	481	9-10-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	214	9-10-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,2000	1,2900	1,2000	3	1,2900	1,2700	1	13	1008	9-10-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	244	9-10-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1470	9-10-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	39,1500	39,1500	39,1500	1	39,1500	38,9200	39	10	104	9-10-2018
F	UN6	Unilever NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9600	47	0	0	9-10-2018
F	UN6	Unilever NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5959	47	0	0	9-10-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5814	47	0	0	9-10-2018
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2089	46	0	0	9-10-2018
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8314	46	0	0	9-10-2018
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4615	45	0	0	9-10-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5201	2	0	0	9-10-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	9-10-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-10-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-10-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	UN9	Unilever - European Stock Option	19													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	9-10-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-10-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-10-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-10-2018
F	UU8	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	9-10-2018
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	9-10-2018
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	9-10-2018
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	9-10-2018
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	9-10-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	9-10-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	9-10-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	9-10-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	9-10-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	9-10-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	94,7000		95	0	9-10-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	9-10-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	9-10-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	9-10-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	9-10-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-10-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-10-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-10-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-10-2018
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-10-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1000		138	0	9-10-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	9-10-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	9-10-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	9-10-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	9-10-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-10-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	9-10-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	9-10-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	9-10-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	9-10-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	9-10-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	9-10-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	9-10-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	9-10-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	9-10-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	9-10-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	9-10-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	9-10-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	9-10-2018
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	9-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,4881		107	0	9-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,4554		107	0	9-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,4192		107	0	9-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,3380		107	0	9-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,7614		102	0	9-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,7197		102	0	9-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,3954		5	0	9-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	9-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	9-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	9-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	9-10-2018
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9432		63	0	9-10-2018
F	VF6	Viscofan SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9243		63	0	9-10-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9047		63	0	9-10-2018
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2412		62	0	9-10-2018
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2706		61	0	9-10-2018
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2305		61	0	9-10-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	9-10-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	9-10-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	9-10-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	9-10-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	9-10-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	9-10-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	9-10-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	9-10-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	9-10-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	9-10-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-10-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	9-10-2018
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	9-10-2018
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	9-10-2018
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	9-10-2018
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3154		42	0	9-10-2018
F	VK6	Vopak koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3027		42	0	9-10-2018
F	VK6	Vopak koninklijke - Stock Future	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	
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	9-10-2018	
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	9-10-2018	
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	9-10-2018	
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	9-10-2018	
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	9-10-2018	
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	9-10-2018	
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	9-10-2018	
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	9-10-2018	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-10-2018	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-10-2018	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-10-2018	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-10-2018	
F	VO6	Vodafone Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	150,7400		151	0	9-10-2018	
F	VO6	Vodafone Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	150,8200		151	0	9-10-2018	
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,4800		146	0	9-10-2018	
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,7200		147	0	9-10-2018	
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	137,8500		138	0	9-10-2018	
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1600		138	0	9-10-2018	
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	9-10-2018	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	9-10-2018	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	9-10-2018	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	9-10-2018	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	9-10-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9973		25	0	9-10-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9898		25	0	9-10-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9820		25	0	9-10-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9646		25	0	9-10-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0444		24	0	9-10-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0287		24	0	9-10-2018	
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	9-10-2018	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	9-10-2018	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	9-10-2018	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	9-10-2018	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	9-10-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	9-10-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	9-10-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	9-10-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	9-10-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	19	9-10-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	107	9-10-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	9-10-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	30	9-10-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	43	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	50	9-10-2018	
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	35	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	P	EUR	0,0600	0,0700	0,0600	-	0,0700	0,0500		0	3	164	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	C	EUR	2,4700	2,5800	2,4700	-	2,5800	2,4000		2	2	128	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	269	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	C	EUR	1,2200	1,2200	1,2200	-	1,2200	1,4900		1	1	94	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	P	EUR	0,4400	0,4400	0,1500	-	0,1500	0,1700		0	31	670	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	C	EUR	0,3300	0,8200	0,3300	-	0,8200	0,7300		1	6	216	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	P	EUR	0,9500	0,9500	0,4400	-	0,4400	0,4100		0	54	167	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	C	EUR	0,1200	0,3300	0,1200	-	0,3100	0,2600		0	242	327	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	151	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	C	EUR	0,0400	0,0600	0,0400	-	0,0600	0,0600		0	2	162	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	95	9-10-2018
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	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	11	9-10-2018
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	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	18	9-10-2018
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	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	24	9-10-2018
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	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	5	9-10-2018
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	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	0	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	75	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	11	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	36	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	48	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	19	9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	P	EUR	0,3500	0,3500	0,3500	-	0,3500	0,3600		0	8	38	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8500		2	50	226 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	C	EUR	0,6500	0,7700	0,6400	3	0,7700	0,7900		1	39	278 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	198 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	45,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5200		1	1	163 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	16 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3300		0	21	101 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	18 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	46 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	8 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	77 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	6 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	148 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	132 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300		0	2	504 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	150 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1165 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1804 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	P	EUR	1,1900	1,2000	0,9500	7	0,9500	0,9900		1	50	1994 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	1,9900		2	1	1425 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		0	0	424 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	43,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,4800		1	3	12 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	0,7800	1,0900	0,7800	4	1,0900	1,0800		1	7	844 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7900		3	10	132 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	C	EUR	0,6900	0,8500	0,6900	5	0,8200	0,7700		1	33	869 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	231 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	100 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	2 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	10 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	110 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	129 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	12 9-10-2018
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 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	27 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	85 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	4 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	82 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	6,9500	7,8000	6,9500	2	7,8000	7,7900		8	2	13 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	212 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	6,8500	7,1000	6,8500	2	7,1000	6,9100		7	5	42 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	55 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	97 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	256 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	3,8000		4	3	415 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	1,8300	1,8300	1,5500	2	1,5500	1,5300		2	6	238 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,5900		3	6	202 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	2,4300	2,4400	2,4300	4	2,4400	2,3300		2	52	117 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	1,8000	1,8000	1,7400	3	1,7400	1,6700		2	9	595 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	3,5400	3,5400	3,3400	2	3,3400	3,4100		3	20	231 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,7800	1,0000	0,7800	6	1,0000	1,0200		1	47	184 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		0	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	42 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	8,0900		8	1	57 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	13 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	2 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	11,6500	12,7000	11,6500	3	12,7000	12,4600		12	3	4 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	3 9-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9400		1	5	23 9-10-2018
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	9-10-2018	
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	9-10-2018	
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	9-10-2018	
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	9-10-2018	
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	9-10-2018	
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	9-10-2018	
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	9-10-2018	
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	9-10-2018	
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	9-10-2018	
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	9-10-2018	
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	9-10-2018	
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	9-10-2018	
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	9-10-2018	
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	9-10-2018	
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	9-10-2018	
F	VT6	Voestalpine AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5159		39	0	9-10-2018	
F	VT6	Voestalpine AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5043		39	0	9-10-2018	
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4923		38	0	9-10-2018	
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4654		38	0	9-10-2018	
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4340		38	0	9-10-2018	
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9597		37	0	9-10-2018	
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	9-10-2018	
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	9-10-2018	
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	9-10-2018	
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	9-10-2018	
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	9-10-2018	
F	VV6	Volvo B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,7329		155	0	9-10-2018	
F	VV6	Volvo B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,6859		155	0	9-10-2018	
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,6337		155	0	9-10-2018	
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,5168		155	0	9-10-2018	
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,9043		149	0	9-10-2018	
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,8429		149	0	9-10-2018	
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	9-10-2018	
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	9-10-2018	
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	9-10-2018	
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	9-10-2018	
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	9-10-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,5242		147	0	9-10-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,4802		146	0	9-10-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,4346		146	0	9-10-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,3322		146	0	9-10-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,0146		142	0	9-10-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,9218		142	0	9-10-2018	
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	9-10-2018	
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	9-10-2018	
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	9-10-2018	
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	9-10-2018	
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	9-10-2018	
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	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300		22	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	25	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	20	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	25	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	142,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,2000		1	25	25	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	26	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	25	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	27	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	47	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	9-10-2018	
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	152,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9600		1	1	1	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	152,0000	P	EUR	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	1 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	1 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	5 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	22 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	15 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	1 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	15 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	125 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	9 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	11 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900		34	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	4 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0200		39	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9200		44	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8600		49	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7200		54	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6600		64	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6400		74	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6400		94	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6500		114	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,6600		134	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200		28	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100		24	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	5 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	2 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	22 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	15 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	3 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,4700		6	2	15 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	3 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9200		5	1	5 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	1 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,8300		3	2	54 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	1 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	4 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	20 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300		35	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9800		40	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6900		45	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3400		54	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1500		64	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0300		74	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800		47	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900		33	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8500		29	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	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	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	8 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	2 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	3 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400		28	0	1 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	21 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	2 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100		41	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	20 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6600		50	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1400		59	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	20	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6100		79	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3600		108	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,3500		158	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700		34	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900		29	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400		26	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600		29	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3500		33	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600		42	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6400		51	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1700		47	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	20	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900		30	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	85 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	102 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	3 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300		35	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	21	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9500		43	0	6 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7700		52	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	1	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8500		61	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7000		80	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0100		109	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,000												

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	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400	26	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800	33	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6900	49	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2800	57	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1800	66	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8200	85	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,8200	114	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,4500	163	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300	48	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2500	39	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900	32	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600	26	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300	28	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000	35	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6700	43	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6300	51	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000	59	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7700	68	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9500	86	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,4300	114	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,5500	164	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5500	48	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000	39	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700	26	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700	34	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400	41	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7600	49	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9900	57	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3100	74	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,9100	170	0	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	VY8	AT&T - Dividend Future	17-1-2020	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	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5033		16	0	9-10-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4987		15	0	9-10-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4939		15	0	9-10-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2330		15	0	9-10-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2206		15	0	9-10-2018		
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9607		15	0	9-10-2018		
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5777		22	0	9-10-2018		
F	WB6	Wienerberger AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5712		22	0	9-10-2018		
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5645		22	0	9-10-2018		
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5494		22	0	9-10-2018		
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1320		21	0	9-10-2018		
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1182		21	0	9-10-2018		
F	WD6	Swedbank A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,6281		198	0	9-10-2018		
F	WD6	Swedbank A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,5681		198	0	9-10-2018		
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,5014		198	0	9-10-2018		
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,3521		197	0	9-10-2018		
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,5140		184	0	9-10-2018		
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,4395		183	0	9-10-2018		
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	9-10-2018		
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	9-10-2018		
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	9-10-2018		
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	9-10-2018		
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	9-10-2018		
O	WES	WESSANEN N.V.	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	9-10-2018		
O	WES	WESSANEN N.V.	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-10-2018		
O	WES	WESSANEN N.V.	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	9-10-2018		
O	WES	WESSANEN N.V.	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-10-2018		
O	WES	WESSANEN N.V.	19-10-2018	8,0000	C	EUR	1,1500	1,1500	1,0500	3	1,0500	1,2400		1	36	101	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	140	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	8,4000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9300		1	1	64	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	271	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	180	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	8,8000	P	EUR	0,4100	0,4100	0,3500	3	0,3500	0,3600		0	3	101	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,0000	C	EUR	0,5000	0,5600	0,4300	7	0,5600	0,5400		1	73	102	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4400		0	50	155	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,2000	C	EUR	0,3800	0,3800	0,3700	2	0,3700	0,4500		0	2	137	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	141	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	55	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	183	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	34	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	9,8000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9300		1	15	54	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	10,0000	C	EUR	0,1500	0,1900	0,1500	6	0,1900	0,1800		0	16	67	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	10,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0700		1	8	367	9-10-2018	
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	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	184	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	496	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	11,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9500		2	1	515	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	155	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	213	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	12,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	18	398	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	12,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	2,9100		3	80	119	9-10-2018	
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	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	175	9-10-2018	
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	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	4,1000	4,1000	3,9500	2	3,9500	3,9000		4	2	155	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4000		4	78	1	78	9-10-2018
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	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	46	9-10-2018	
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	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	4	9-10-2018	
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	9-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	2	9-10-2018	
O	WES	WESSANEN N.V.	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	9-10-2018	
O	WES	WESSANEN N.V.	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	9-10-2018	
O	WES	WESSANEN N.V.	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	9-10-2018	
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	9-10-2018	
O	WES	WESSANEN N.V.	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	9-10-2018	
O	WES	WESSANEN N.V.	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	9-10-2018	
O	WES	WESSANEN N.V.	16-11-2018	8,2000	C	EUR	0,0000	0,0										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	16-11-2018	9,2000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5800	1	10	48	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6800	1	1	86	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	6	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4200	0	1	27	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200	1	1	43	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	19	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	36	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	C	EUR	0,2500	0,3000	0,2500	2	0,3000	0,3000	0	5	73	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	406	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	26	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	209	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	23	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	56	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	67	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	219	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	47	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	47	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	11	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2300	2	10	22	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	37	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200	1	10	6	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	46	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	13	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	59	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,6700	1	1	189	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	93	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	17	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	39	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,5000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9400	1	3	187	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	34	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	6	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	1	70	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	277	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	54	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	40	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	483	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,1000	2	3	428	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	578	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	967	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	452	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	448	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9300	5	1	207	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	246	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	107	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	398	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	9,1500	9,1500	9,1500	7	9,1500	8,9200	9	200	933	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	453	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	122	9-10-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	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	WES	WESSANEN N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	90	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	104	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	1,4500	1,6000	1,4500	2	1,6000	1,6100	2	4	49	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	358	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	1,3000	1,3000	1,1500	3	1,1500	1,2500	1	4	4	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,9000	0,9600	0,9000	2	0,9600	0,9900	1	4	469	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	460	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	26	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	20	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	374	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	1,6500	1,6500	1,6000	3	1,6000	1,5000	2	4	581	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3700	0	1	368	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	268	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,2200	0,2300	0,1900	5	0,2300	0,2200	0	160	1992	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	1598	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	865	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0400	4	3	445	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	10	2008	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	899	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0500	0	21	436	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	345	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	106	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	162	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	27	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	372	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	57	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	16	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	56	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	4	126	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000	2	3	68	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	103	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	104	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400	1	10	65	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1400	1	2	161	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	96	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	8	106	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7600	1	2	77	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	130	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	118	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	161	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	1	219	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	3,4800	3,4800	3,4800	1	3,4800	3,3600	3	80	312	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	24	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	10	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	43	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	26	9-10-2018
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	9-10-2018
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	9-10-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5755	5	0	0	9-10-2018
F	WG6	Italgas - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5742	5	0	0	9-10-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5728	5	0	0	9-10-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5695	5	0	0	9-10-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3489	4	0	0	9-10-2018
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3460	4	0	0	9-10-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080	0	0	200	9-10-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130	0	0	0	9-10-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-10-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	9-10-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	9-10-2018
F	WH6	Wereldhave NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4467	30	0	0	9-10-2018
F	WH6	Wereldhave NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8777	30	0	0	9-10-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8684	30	0	0	9-10-2018
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2878	29	0	0	9-10-2018
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7142	29	0	0	9-10-2018
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
O	WHV	WERELDHAVE N.V.	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,5900	2	3	18	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,1700	0,1700	0,1400	5	0,1500	0,1500	0	24	256	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	281	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	347	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	0,6500	0,8000	0,6500	6	0,7800	0,8000	1	70	1968	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,4000	0,4000	0,3000	6	0,3000	0,3500	0	48	632	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	C	EUR	0,1800	0,3500	0,1800	18	0,3100	0,2900	0	399	672	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	P	EUR	1,0500	1,0500	0,8000	6	0,8000	0,8400	1	205	966	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	313	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6500	2	1	448	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	156	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,5900	3	1	632	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	77	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	66	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	56	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	1	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	26,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1100	0	5	5	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	80	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	7	43	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	C	EUR	2,5500	2,5500	2,5500	5	2,5500	2,4900	2	120	482	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	28,0000	P	EUR	0,2600	0,2900	0,2500	3	0,2500	0,2600	0	4	18	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	51	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	1	187	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800	1	5	30	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	68	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200	1	1	260	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	P	EUR	0,9500	0,9500	0,9000	2	0,9000	0,8400	1	31	302	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	C	EUR	0,3500	0,4000	0,3500	2	0,4000	0,3700	0	2	374	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	P	EUR	1,4500	1,4500	1,4000	6	1,4500	1,4700	1	120	335	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	C	EUR	0,1200	0,1700	0,1200	3	0,1700	0,1600	0	45	86	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2800	2	30	142	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	124	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	9	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	30	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	3	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	1	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	16	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1600	0	8	907	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	29	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5100	3	1	60	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,4000	0,4200	0,4000	2	0,4200	0,4000	0	2	508	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6400	2	10	141	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	415	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	65	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	44	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,7500	1,0000	0,7500	6	1,0000	0,9500	1	25	831	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	1,1000	1,1000	1,0000	7	1,0500	1,0400	1	30	1849	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	31,0000	C	EUR	0,4400	0,5000	0,4400	4	0,5000	0,5200	1	48	114	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	61	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	0,2700	0,2700	0,2500	3	0,2700	0,2600	0	13	682	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	649	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	616	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	1216	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	6,1500	6,1500	6,1000	3	6,1000	6,1700	6	16	339	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	520	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	1044	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	10,1900	10,2500	10,1900	4	10,2500	10,1500	10	28	559	9-10-2018
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	9-10-2018
O	WHV															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	9-10-2018	
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9-10-2018	
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,4500		6	1	9-10-2018	
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	448	9-10-2018	
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	33	9-10-2018	
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	868	9-10-2018	
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	319	9-10-2018	
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	1,0500	1,0500	0,8500	3	0,9400	0,8800		1	3	459	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	281	9-10-2018	
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	1	201	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1600		1	1	1013	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7400		2	855	9-10-2018	
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	1	502	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	422	9-10-2018	
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,1300	0,1700	0,1300	4	0,1700	0,1500		0	13	726	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	352	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	379	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	273	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	249	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	283	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	20,7500	20,7500	20,7500	1	20,7500	20,7400		21	1	103	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	163	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	44	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	213	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	477	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	479	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	257	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8400		2	12	131	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	39	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	1,1000	1,2500	1,1000	1	1,2500	1,2900		1	6	224	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	2,5000	2,5000	2,4000	2	2,4000	2,4000		2	2	281	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	429	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	367	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,1800	0,2700	0,1800	6	0,2700	0,2500		0	12	466	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	338	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1100		0	4	307	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	7,4500	7,4500	7,3500	3	7,3500	7,4100		7	8	426	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	11,2900	11,3000	11,2900	3	11,3000	11,3400		11	25	271	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	273	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	21,3500	21,3500	21,3500	1	21,3500	21,3400		21	1	342	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	1	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	1	115	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	4,5500	4,5500	4,5500	6	4,5500	4,4500		4	40	221	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	2,5500	2,6000	2,5500	2	2,6000	2,5800		3	12	12	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8600		2	1	2	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	2,0000	2,0000	1,9500	2	1,9500	1,8800		2	12	13	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	40	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	26	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	3	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	151	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	147	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000	11,9800		12	10	86	9-10-2018
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	9-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	16,9500	16,9500	16,9500	2	16,9500	16,9700		17	2	67	9-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0945		51	0	0	9-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0792		51	0	0	9-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0633		51	0	0	9-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0275		51	0	0	9-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4862		50	0	0	9-10-2

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	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	113 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	P	EUR	0,2300	0,2500	0,2300	3	0,2500	0,2600		0	10	40 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	12 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500		0	5	77 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	24 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	97 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	C	EUR	0,5800	0,6000	0,5800	4	0,5800	0,4700		0	14	82 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3700		0	1	102 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	133 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	P	EUR	2,0500	2,2000	2,0500	2	2,2000	2,1200		2	2	237 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	1	258 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0200		3	1	106 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	138 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	36 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	124 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	27 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	287 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	12 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 9-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	10 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	44 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	135 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	52 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	52,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1100		2	12	100 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	32 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	272 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	19 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	38 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	55 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	44 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	40 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	10 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	63 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	4 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	2 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000		23	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000		21	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	16 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0300		0	105	406 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	42 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	31 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	245 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	33 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	250 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	5 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,2800	0,2900	0,2400	10	0,2900	0,2800		0	62	136 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	37 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	306 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	13 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	99 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	47 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9100		1	3	112 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	288 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	1,4700	1,5700	1,4700	2	1,5700	1,5400		2	9	217 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	51,0000	C	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	484 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	98 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	31 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	123 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	143 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	3 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000		23	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000		21	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	10 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	217 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	1 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	58 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	70 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	3 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	81 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	6,4000	6,4000	6,4000	2	6,4000	6,1200		6	10	58 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	1,0200	1,0400	1,0200	2	1,0400	1,0700		1	3	80 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	4,9800	4,9800	4,9800	1	4,9800	4,6500		5	11	146 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	68 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	272 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	283 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	24 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3100		3	3	47 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5500		2	1	46 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	19 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	2	194 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	10 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	69 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	24 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	285 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	45 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	11 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	249 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	40 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	267 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	215 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4300		1	1	428 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	14 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7100		2	1	68 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	16 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	36 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	763 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	347 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	2,9000	2,9000	2,9000	3	2,8900	2,8900		3	5	58 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	620 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,0400		2	2	15 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	200 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	19 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	5 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	2 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	12 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	2 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	56 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	23 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	10 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900		30	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	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	16	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	4	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100		30	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	8	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3600		2	1	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	4,6900	4,6900	4,6900	1	4,6900	4,6400		5	5	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	1,3200	1,3200	1,3200	2	1,3200	1,2700		1	30	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900		30	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	9	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7700		2	20	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	1,8400	1,8400	1,8300	2	1,8300	1,8000		2	7	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500		31	0	9-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,1200		250	0	9-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,2400		250	0	9-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,4000		250	0	9-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,8200		251	0	9-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,6700		247	0	9-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,2300		247	0	9-10-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,1612		6	0	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
F	WO6	Ferguson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5773,9400		5774	0	9-10-2018
F	WO6	Ferguson - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5675,6300		5676	0	9-10-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5679,2000		5679	0	9-10-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5688,7000		5689	0	9-10-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5656,7300		5657	0	9-10-2018
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5669,4700		5669	0	9-10-2018
F	WP6	WPP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1093,9100		1094	0	9-10-2018
F	WP6	WPP - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1094,4300		1094	0	9-10-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1095,1100		1095	0	9-10-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1096,9500		1097	0	9-10-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1061,5700		1062	0	9-10-2018
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1063,9700		1064	0	9-10-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	9-10-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	9-10-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	9-10-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	9-10-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	9-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2705		17	0	9-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2702		17	0	9-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2818		17	0	9-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2715		17	0	9-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9236		16	0	9-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2050		0	0	2050 9-10-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	825 9-10-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	200 9-10-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	70 9-10-2018
F	YA6	Yara International - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	390,8207		391	0	0 9-10-2018
F	YA6	Yara International - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	391,1303		391	0	0 9-10-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	391,6406		392	0	0 9-10-2018
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	393,1064		393	0	0 9-10-2018
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	388,6056		389	0	0 9-10-2018
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	390,2614		390	0	0 9-10-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,63200		1	0	0 9-10-2018
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,62200		1	0	0 9-10-2018
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,98000		1	0	0 9-10-2018
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,98000		1	0	0 9-10-2018
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,98000		1	0	0 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
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 9-10-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 9-10-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 9-10-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 9-10-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 9-10-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 9-10-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 9-10-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 9-10-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 9-10-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 9-10-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 9-10-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850		2	0	0 9-10-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	0 9-10-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 9-10-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 9-10-2018
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 9-10-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 9-10-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 9-10-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 9-10-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 9-10-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 9-10-2018
F	YI6	YIT OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5344		6	0	0 9-10-2018
F	YI6	YIT OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5327		6	0	0 9-10-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5310		6	0	0 9-10-2018
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5272		6	0	0 9-10-2018
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2429		5	0	0 9-10-2018
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2395		5	0	0 9-10-2018
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	0 9-10-2018
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	0 9-10-2018
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	0 9-10-2018
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	0 9-10-2018
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	0 9-10-2018
F	YK8	AENA SME - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 9-10-2018
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 9-10-2018
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 9-10-2018
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 9-10-2018
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 9-10-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 9-10-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 9-10-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 9-10-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 9-10-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 9-10-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 9-10-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 9-10-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 9-10-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 9-10-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 9-10-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 9-10-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 9-10-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 9-10-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 9-10-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 9-10-2018
F	YO8	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 9-10-2018
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 9-10-2018
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 9-10-2018
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 9-10-2018
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 9-10-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 9-10-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	9-10-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	9-10-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	9-10-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	9-10-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	9-10-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	9-10-2018
F	YS6	Barclays - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,1200		168	0	9-10-2018
F	YS6	Barclays - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,2000		168	0	9-10-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,3100		168	0	9-10-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,0900		165	0	9-10-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,4500		165	0	9-10-2018
F	YS8	Barclays - Dividend Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	163,4200		163	0	9-10-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	9-10-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	9-10-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	9-10-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	9-10-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	9-10-2018
F	YR8	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850		3	0	9-10-2018
F	YR8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	9-10-2018
F	YR8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	9-10-2018
F	YR8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	9-10-2018
F	YR8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	9-10-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	9-10-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	9-10-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	9-10-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	9-10-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	9-10-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	9-10-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	9-10-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	9-10-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	9-10-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	9-10-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	9-10-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	9-10-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	9-10-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	9-10-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	9-10-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	9-10-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	9-10-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	9-10-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	9-10-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	9-10-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	9-10-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	9-10-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	9-10-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	9-10-2018
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	9-10-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	9-10-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	9-10-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	9-10-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	9-10-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	9-10-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	9-10-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	9-10-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	9-10-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	9-10-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	9-10-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9-10-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	9-10-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	9-10-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-10-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-10-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	9-10-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	9-10-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	9-10-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9-10-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9-10-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	9-10-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	9-10-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	9-10-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	9-10-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	9-10-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	9-10-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	9-10-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9-10-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9-10-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9-10-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	9-10-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	9-10-2018</

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	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	313,3049	313	0	0	0	9-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	293,9385	294	0	0	0	9-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	293,5486	294	0	0	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	0	9-10-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	0	9-10-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	0	9-10-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	0	9-10-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	0	9-10-2018
F	ZN6	AstraZeneca - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	5704,2800	5704	0	0	0	9-10-2018
F	ZN6	AstraZeneca - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	5706,9700	5707	0	0	0	9-10-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	5710,5600	5711	0	0	0	9-10-2018
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	5575,2600	5575	0	0	0	9-10-2018
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	5587,6300	5588	0	0	0	9-10-2018
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	5531,7800	5532	0	0	0	9-10-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	9-10-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	9-10-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	9-10-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	9-10-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	9-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5342	8	0	0	0	9-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5319	8	0	0	0	9-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5296	8	0	0	0	9-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4404	7	0	0	0	9-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3444	7	0	0	0	9-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2496	7	0	0	0	9-10-2018
F	ZO8	Broadcom - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	0	9-10-2018
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	0	9-10-2018
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	0	9-10-2018
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	0	9-10-2018
F	ZO8	Broadcom - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	0	9-10-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	0	9-10-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	0	9-10-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	0	9-10-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	0	9-10-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
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	0	9-10-2018
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	Z28	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 9-10-2018
F	Z28	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 9-10-2018
F	Z28	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 9-10-2018
F	Z28	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 9-10-2018
F	Z28	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 9-10-2018

* 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	536,2500		536	0	0 9-10-2018
F	2FT	AEX Index Weekly Future - Week 2	12-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	536,9000		537	0	0 9-10-2018
F	4FT	AEX Index Weekly Future - Week 4	26-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	536,3000		536	0	0 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	0 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	518,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	7	7 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	0 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	520,0000	P	EUR	0,0600	0,1000	0,0100	11	0,0200	0,0100		0	34	29 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	522,0000	P	EUR	0,1100	0,1500	0,0300	8	0,0300	0,0200		0	29	28 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	524,0000	C	EUR	8,1000	8,1000	7,8500	4	7,8500	12,9200		13	4	4 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	524,0000	P	EUR	0,0900	0,3200	0,0300	37	0,0300	0,0200		0	111	98 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	526,0000	C	EUR	7,4000	11,2000	7,4000	2	11,2000	10,9300		11	2	1 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	526,0000	P	EUR	0,1500	0,5200	0,0300	66	0,0500	0,0300		0	220	147 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	528,0000	C	EUR	3,7500	3,9000	3,7500	2	3,9000	8,9600		9	2	1 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	528,0000	P	EUR	0,3400	1,0000	0,0500	93	0,0600	0,0600		0	278	138 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	529,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	529,0000	P	EUR	1,0500	1,2300	0,0800	10	0,1000	0,0900		0	25	24 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	530,0000	C	EUR	5,2000	7,0000	3,3000	58	7,0000	7,0200		7	189	44 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	530,0000	P	EUR	0,6500	1,4300	0,1100	92	0,1200	0,1200		0	398	341 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	531,0000	C	EUR	2,0000	6,5500	2,0000	5	6,5500	6,0800		6	9	7 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	531,0000	P	EUR	0,8700	2,0500	0,1500	57	0,1500	0,1800		0	148	64 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	532,0000	C	EUR	2,3500	4,6000	1,4500	25	4,4500	5,1500		5	38	11 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	532,0000	P	EUR	1,0000	2,6500	0,2000	150	0,2300	0,2500		0	425	206 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	533,0000	C	EUR	1,8500	3,3000	1,1300	33	3,2500	4,2800		4	77	18 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	533,0000	P	EUR	1,4500	2,9000	0,3000	97	0,3000	0,3800		0	292	162 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	534,0000	C	EUR	2,0500	4,0000	0,7500	127	3,4000	3,4400		3	648	174 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	534,0000	P	EUR	1,6000	3,2500	0,3800	126	0,4800	0,5400		1	325	112 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	535,0000	C	EUR	1,9000	3,3000	0,5500	148	2,8000	2,6700		3	567	257 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	535,0000	P	EUR	2,2000	3,9500	0,6200	94	0,6700	0,7700		1	300	118 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	536,0000	C	EUR	1,4500	2,5000	0,3300	166	2,2000	2,0000		2	602	279 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	536,0000	P	EUR	2,9000	4,4300	0,8600	52	0,9400	1,1000		1	136	95 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	537,0000	C	EUR	0,8500	1,7500	0,2400	119	1,5000	1,4300		1	458	234 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	537,0000	P	EUR	3,7000	4,7500	1,2300	42	1,3500	1,5300		2	57	23 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	538,0000	C	EUR	0,6800	1,2500	0,1500	113	1,1500	0,9800		1	213	86 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	538,0000	P	EUR	5,5000	5,5000	1,6000	6	2,0000	2,0800		2	11	10 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	539,0000	C	EUR	0,4500	0,7000	0,1000	94	0,6500	0,6200		1	274	95 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	539,0000	P	EUR	4,5400	4,5400	2,1500	14	2,7500	2,7200		3	48	39 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	540,0000	C	EUR	0,4000	0,5000	0,0800	131	0,4500	0,3800		0	691	387 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	540,0000	P	EUR	5,5000	5,7500	3,3100	8	3,5000	3,4800		3	9	5 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	542,0000	C	EUR	0,1500	0,1600	0,0800	42	0,1600	0,1400		0	316	201 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	542,0000	P	EUR	9,2000	9,2000	6,0000	4	6,3000	5,2400		5	10	10 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	544,0000	C	EUR	0,0500	0,0600	0,0300	12	0,0600	0,0600		0	38	37 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	544,0000	P	EUR	8,9000	8,9000	8,6000	2	8,6000	7,1600		7	5	5 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	546,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	9,1300		9	1	1 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	548,0000	C	EUR	0,0100	0,0200	0,0100	13	0,0200	0,0200		0	133	132 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	550,0000	C	EUR	0,0100	0,0200	0,0100	10	0,0100	0,0100		0	29	29 9-10-2018
O	A10	AEX Daily Option - 10th	10-10-2018	550,0000	P	EUR	16,1000	16,1000	14,0000	3	14,0000	13,1100		13	30	10 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	522,0000	P	EUR	0,0100	0,0100	0,0100	9	0,0100			26	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	524,0000	C	EUR	10,2200	10,2200	10,2200	1	10,2200			1	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	524,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100			20	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	526,0000	C	EUR	9,0000	9,1500	7,1500	4	7,1500			4	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	526,0000	P	EUR	0,0600	0,0600	0,0100	11	0,0100			35	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	528,0000	P	EUR	0,0400	0,0800	0,0100	49	0,0100			322	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	529,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	529,0000	P	EUR	0,1200	0,1600	0,0200	9	0,0200			38	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	530,0000	C	EUR	4,3000	4,9500	1,2000	13	4,9500			19	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	530,0000	P	EUR	0,1600	0,3900	0,0100	148	0,0100			366	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	531,0000	C	EUR	1,7100	4,3800	0,5400	53	3,9600			146	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	531,0000	P	EUR	0,2000	0,8700	0,0100	158	0,0100			766	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	532,0000	C	EUR	3,0000	3,4000	0,2100	185	3,1000			458	0	0 9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	532,0000	P	EUR	0,4500	1,5000								

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	A9	AEX Daily Option - 9th	9-10-2018	535,0000	P	EUR	1,0000	3,9800	0,0500	117	0,0500			314	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	536,0000	C	EUR	0,7200	0,7700	0,0100	195	0,0100			1080	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	536,0000	P	EUR	2,0500	5,0000	0,8500	47	0,8500			118	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	537,0000	C	EUR	0,2700	0,4000	0,0100	94	0,0100			246	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	537,0000	P	EUR	3,0000	4,8000	2,1000	7	2,2000			10	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	538,0000	C	EUR	0,1700	0,2300	0,0100	46	0,0100			259	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	538,0000	P	EUR	3,5500	5,3500	2,9500	6	5,3500			16	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	539,0000	C	EUR	0,1000	0,1000	0,0100	31	0,0100			85	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	539,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500			1	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	540,0000	C	EUR	0,1100	0,1100	0,0100	45	0,0100			186	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	540,0000	P	EUR	5,0000	6,4500	4,9000	5	4,9000			10	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	541,0000	C	EUR	0,0200	0,0300	0,0100	9	0,0300			45	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	541,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	542,0000	C	EUR	0,0100	0,0300	0,0100	8	0,0100			35	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	542,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000			2	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	543,0000	C	EUR	0,0200	0,0200	0,0100	4	0,0100			8	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	543,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000			1	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	544,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100			34	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	544,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000			1	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	546,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	548,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	548,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000			1	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	552,0000	P	EUR	16,8000	16,8000	16,8000	2	16,8000			10	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-10-2018
O	A9	AEX Daily Option - 9th	9-10-2018	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8200	137	0	42	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8100	97	0	11	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	2	466	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8200	77	0	60	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	460,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	776	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8200	67	0	94	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	470,0000	P	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0100	0	7	226	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8500	57	0	39	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	P	EUR	0,0700	0,0900	0,0400	4	0,0400	0,0400	0	13	702	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	490,0000	C	EUR	42,3500	42,3500	42,3500	1	42,3500	46,8800	47	2	32	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	490,0000	P	EUR	0,1100	0,1600	0,0800	13	0,0800	0,0700	0	104	1188	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9000	42	0	35	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	495,0000	P	EUR	0,1500	0,2500	0,0900	26	0,0900	0,1000	0	77	499	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	C	EUR	34,7000	36,0000	31,4000	7	36,0000	36,9500	37	13	220	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	P	EUR	0,2500	0,4100	0,1400	51	0,1400	0,1500	0	347	1964	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400	32	0	11	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	505,0000	P	EUR	0,3800	0,6500	0,2300	35	0,2300	0,2300	0	358	772	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	510,0000	C	EUR	24,4200	24,4200	23,8000	2	23,8000	27,1700	27	3	137	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	510,0000	P	EUR	0,6100	1,0200	0,3300	113	0,3700	0,3700	0	335	1227	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	515,0000	C	EUR	18,6500	22,8500	18,6500	5	22,8500	22,4000	22	7	69	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	515,0000	P	EUR	0,8000	1,5500	0,5300	73	0,5300	0,6000	1	201	797	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	C	EUR	16,2000	18,4000	13,0000	25	17,5000	17,7900	18	48	545	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	P	EUR	1,4200	2,3500	0,8700	264	0,9000	0,9900	1	1045	3931	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	0	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	522,0000	P	EUR	2,1200	2,2500	1,6000	4	1,6000	1,2300	1	14	13	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	524,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	14,2900	14	10	10	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	524,0000	P	EUR	2,0500	3,3500	1,4000	22	1,6500	1,4800	1	50	34	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	525,0000	C	EUR	11,7000	12,1000	9,9500	11	11,0000	13,4700	13	47	187	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	525,0000	P	EUR	2,0500	3,6000	1,4500	228	1,5200	1,6700	2	1392	2464	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	526,0000	P	EUR	2,3000	3,5500	1,6500	28	1,8500	1,8300	2	121	110	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	528,0000	C	EUR	9,0000	9,0000	7,6000	6	8,6500	11,0200	11	6	52	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	528,0000	P	EUR	2,9500	4,5100	2,0500	64	2,1000	2,2200	2	245	252	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	C	EUR	8,0000	10,0000	6,0000	123	9,6000	9,5300	10	628	614	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	3,6000	5,4500	2,4000	433	2,5500	2,7300	3	2429	5085	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	532,0000	C	EUR	6,4000	8,6000	5,0000	25	8,2000	8,0800	8	114	34	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	532,0000	P	EUR	4,2500	6,2500	3,2000	79	3,2000	3,2800	3	294	136	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	534,0000	C	EUR	5,6000	6,2500	4,2000	33	6,2500	6,7400	7	102	67	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	534,0000	P	EUR	5,3000	7,1000	3,6000	48	3,7500	3,9400	4	137	62	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	C	EUR	5,1500	6,5000	3,5000	267	6,1000	6,1100	6	1013	816	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	P	EUR	5,3700	7,8500	3,9000	382	4,2000	4,3100	4	1882	1536	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	536,0000	C	EUR	4,5500	5,7500	3,2000	79	5,4500	5,5400	6	283	166	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	536,0000	P	EUR	5,6500	7,7000	4,3500	67	4,7400	4,7400	5	187	112	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	538,0000	C	EUR	3,4000	4,7000	2,4500	73	4,3000	4,4600	4	389	302	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	538,0000	P	EUR	7,3500	8,8000	5,1000	9	5,5000	5,6600	6	17	51	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	2,7500	3,8000	1,8000	523	3,6000	3,4800	3	1929	2401	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	8,0700	11,2000	6,2000	160	6,5000	6,6800	7	932	2070	9-10-2018
O	AEX	AEX-INDEX	19-10-2018	542,0000	C	EUR	2,1500	2,8000								

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	AEX	AEX-INDEX	19-10-2018	548,0000	C	EUR	0,7500	1,1000	0,5500	44	1,0300	1,0800		1	128	159 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	548,0000	P	EUR	16,8000	16,8000	16,8000	1	16,8000	12,2800		12	1	5 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	0,6000	0,8000	0,3800	195	0,7600	0,7800		1	901	3011 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	16,1700	19,7000	13,3000	116	13,7000	13,9800		14	211	1936 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	552,0000	C	EUR	0,4000	0,5500	0,3100	30	0,5400	0,5700		1	677	151 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	2 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	C	EUR	0,3000	0,3300	0,1700	112	0,3000	0,3400		0	435	2342 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	P	EUR	20,9000	24,6000	18,2500	29	18,8500	18,5400		19	86	629 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	0,1300	0,1800	0,1100	51	0,1800	0,1800		0	232	3493 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	26,0000	28,7000	22,8000	22	22,8000	23,3900		23	163	1065 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	0,0800	0,0900	0,0700	29	0,0900	0,1100		0	265	2763 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	30,6300	31,7300	28,5200	7	28,5200	28,3100		28	15	516 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	0,0600	0,0700	0,0400	19	0,0700	0,0700		0	49	1427 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	36,0500	36,0500	34,0600	4	34,0600	33,2700		33	8	706 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	C	EUR	0,0200	0,0400	0,0200	14	0,0400	0,0300		0	86	1741 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	P	EUR	40,6300	43,5300	40,6300	5	43,5300	38,2300		38	102	587 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	1286 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	P	EUR	45,9200	45,9200	45,9200	1	45,9200	43,2100		43	1	184 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1006 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2100		48	0	83 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1088 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	P	EUR	56,2500	56,2500	56,2500	1	56,2500	53,2100		53	3	118 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	595,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	20	140 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2100		58	0	11 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1391 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	P	EUR	65,6000	66,3000	62,5500	10	62,5500	63,2100		63	17	348 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2100		68	0	0 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2100		73	0	14 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	183 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2100		83	0	17 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1000 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2100		93	0	0 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2100		103	0	76 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2100		123	0	0 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2200		143	0	0 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,2200		183	0	332 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0100		135	0	11 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	P	EUR	0,0800	0,0800	0,0800	12	0,0800	0,0600		0	12	127 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,1100		95	0	1 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	323 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2400		75	0	4 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	460,0000	P	EUR	0,3600	0,4900	0,3100	9	0,3100	0,3100		0	20	734 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	470,0000	C	EUR	61,3200	61,3200	59,9900	2	59,9900	65,3600		65	2	7 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	470,0000	P	EUR	0,4900	0,5000	0,4900	3	0,5000	0,4300		0	6	25 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5700		56	0	76 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	P	EUR	0,7600	1,0000	0,7000	65	0,7000	0,6500		1	515	2975 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	490,0000	C	EUR	42,0700	42,0700	40,8400	2	40,8400	45,9300		46	2	7 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	490,0000	P	EUR	1,0500	1,4500	0,9500	23	0,9600	1,0100		1	91	360 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1900		41	0	0 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	495,0000	P	EUR	1,3600	1,9500	1,2600	10	1,2600	1,2700		1	17	14 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	C	EUR	34,1500	35,5000	31,4000	8	35,5000	36,5200		37	11	224 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	P	EUR	1,8000	2,5000	1,5500	83	1,6500	1,6000		2	445	2045 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	505,0000	C	EUR	29,4000	29,4000	29,4000	1	29,4000	31,9900		32	1	1 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	505,0000	P	EUR	2,3500	3,0500	1,9500	32	2,0500	2,0800		2	263	495 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	510,0000	C	EUR	25,5500	28,0000	25,0700	5	28,0000	27,5800		28	7	37 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	510,0000	P	EUR	2,9300	4,0500	2,5000	61	2,6900	2,6700		3	120	841 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	0 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	515,0000	P	EUR	3,7500	5,0000	3,2000	57	3,5500	3,4600		3	308	568 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	C	EUR	17,6500	17,8000	16,0000	8	17,4500	19,3700		19	59	213 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	P	EUR	5,1000	6,5000	4,2000	71	4,5000	4,4600		4	257	1790 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	525,0000	C	EUR	14,3000	15,9000	12,0000	8	15,9000	15,6400		16	9	6 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	525,0000	P	EUR	6,5000	8,0000	5,5500	52	5,5500	5,7300		6	355	636 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	C	EUR	10,6500	12,3000	9,4000	45	12,3000	12,2200		12	385	356 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	P	EUR	8,3000	10,1500	7,1500	109	7,3500	7,3200		7	482	1815 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	535,0000	C	EUR	7,8000	9,5000	6,5000	82	9,3000	9,1500		9	340	365 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	535,0000	P	EUR	10,5000	12,4500	8,9000	64	9,0000	9,2500		9	257	667 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	C	EUR	5,3000	6,6500	4,4500	122	6,6500	6,5700		7	372	889 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	P	EUR	12,9500	15,7000	11,3500	114	11,3800	11,6700		12	178	942 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	C	EUR	3,7000	4,5500	2,9000	130	4,5000	4,5000		5	492	585 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	P	EUR	16,5500	18,3000	14,2300	15	14,5500	14,6000		15	52	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	570,0000	P	EUR	38,0000	39,2600	38,0000	4	38,3500	35,5200		36	14	110 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	575,0000	C	EUR	0,1600	0,2000	0,1600	10	0,2000	0,2600		0	47	344 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	575,0000	P	EUR	42,9800	42,9800	40,4500	3	40,8200	40,3800		0	7	10 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	C	EUR	0,1200	0,1500	0,1100	6	0,1500	0,1700		0	18	503 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	P	EUR	51,2500	51,2500	51,2500	1	51,2500	45,2900		45	2	69 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	58 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2400		50	0	8 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	C	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0800		0	20	369 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	P	EUR	58,0000	58,0000	58,0000	1	58,0000	55,2000		55	3	17 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	145 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	595,0000	P	EUR	64,0000	64,0000	64,0000	2	64,0000	60,1800		60	6	6 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	600,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400		0	100	289 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1700		65	0	35 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1500		75	0	4 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1400		85	0	3 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	640,0000	P	EUR	110,0000	110,0000	110,0000	1	110,0000	105,1400		105	10	71 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1500		125	0	0 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	680,0000	P	EUR	150,0000	150,0000	150,0000	1	150,0000	145,1600		145	1	1 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-10-2018
O	AEX	AEX-INDEX	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,1800		185	0	75 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	435,8000	435,8000	435,8000	1	435,8000	435,0000		435	1	543 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1619 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	331,4900	331,4900	331,4900	1	331,4900	334,9200		335	10	1133 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1253 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,8800		285	0	21 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	870 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,8500		235	0	253 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0100		0	5	2057 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,8400		215	0	15 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0200		0	2	487 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	180,2500	180,2500	180,2500	1	180,2500	184,8600		185	1	185 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,1000	0,1200	0,1000	2	0,1200	0,0600		0	2	2002 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,9000		175	0	29 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	170 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9400		155	0	13 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	977 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	135,8000	135,8000	135,8000	1	135,8000	135,0000		135	1	1701 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,2700	0,2800	0,2500	4	0,2500	0,2400		0	17	2730 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,1000		115	0	31 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3600		0	7	1009 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,3100		95	0	197 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	0,6200	0,7800	0,6000	5	0,6000	0,5800		1	37	1594 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	80,9500	80,9500	80,9500	1	80,9500	85,4600		85	1	1296 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	0,9400	1,0000	0,7200	8	0,7500	0,7400		1	17	5059 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7100		76	0	11 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	P	EUR	1,0800	1,3600	0,9700	28	0,9700	1,0000		1	154	1520 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0400		66	0	55 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	P	EUR	1,5000	1,7000	1,2900	11	1,3800	1,3400		1	198	1063 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	54,6500	54,7000	52,8000	3	52,8000	56,5200		57	7	242 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	1,9700	2,5500	1,8500	34	1,9000	1,8200		2	385	2559 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2800		47	0	140 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	2,7000	3,4000	2,5000	30	2,5500	2,5900		3	283	1449 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	36,0000	38,5000	33,9000	12	37,8500	38,3500		38	75	5152 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	3,9700	4,9500	3,5500	56	3,6000	3,6800		4	159	10650 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	338 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	5,6500	7,0000	5,1500	32	5,3500	5,2700		5	137	2817 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	20,7000	21,8000	18,4000	9	21,8000	22,2100		22	18	5516 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	8,2200	9,8500	7,2000	82	7,6500	7,6500		8	435	4115 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	13,6800	15,5500	12,2000	19	15,3500	15,3800		15	134	948 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	11,6000	13,7000	10,4500	67	10,6500	10,7300		11	526	2536 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	535,0000	C	EUR	11,2000	12,5500	10,0200	27	12,5500	12,4100		12	100	91 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	535,0000	P	EUR	13,6000	16,2500	12,5000	22	12,8000	12,7600		13	74	92 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	8,7000	10,0000	7,4500	43	9,5000	9,7700		10	265	1275 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	16,0500	19,0200	14,7500	34	15,3000	15,1200		15	185	1581 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	545,0000	C	EUR	6,6500	7,7000	5,6000	26	7,3500	7,4900		7	103	193 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	545,0000	P	EUR	22,1200	22,1200	17,6500	3	17,6500	17,8500		18	3	316 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	4,8500	5,6500	4,1000	77	5,5500	5,5800		6	355	4099 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	22,6600	25,0000	20,3000	19	20,6000	20,9500		21	44	3819 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	555,0000	C	EUR	3,5000	4,1000	2,9000	48	4,1000	4,0600		4	613	693 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	555,0000	P	EUR	26,0400	27,7800	24,5200	5	24,6500	24,4200		24	8	172 9-10-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	2,5000	2,9000	2,1000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	600,0000	C	EUR	0,1600	0,1800	0,1600	5	0,1800	0,2000	0	10	4358	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	65,9200	66,4000	65,9200	3	66,0000	65,6000	66	14	729	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	818	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5200	76	0	26	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	0,0900	0,0900	0,0700	4	0,0700	0,0700	0	8	1697	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4900	85	0	163	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	2	450	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4700	95	0	11	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	586	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4700	105	0	15	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	40	1079	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4800	115	0	80	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	440	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	148,4500	148,6000	148,4500	3	148,6000	145,4700	145	14	172	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	840	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	166,1500	166,1500	166,1500	1	166,1500	165,4800	165	9	1495	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5000	186	0	314	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1846	9-10-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	269,0600	269,0600	266,2000	2	266,2000	265,5600	266	19	2154	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	233,2100	233	0	15	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	94	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,2300	213	0	4	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	63	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,2800	193	0	9	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	55	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	173,1600	173,1600	173,1600	1	173,1600	173,3700	173	1	3	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,4500	0,4800	0,4500	3	0,4800	0,4200	0	5	147	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,5000	154	0	2	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	152	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7400	134	0	23	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,9500	0,9900	0,9500	3	0,9600	0,8600	1	9	596	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	109,5000	110,3000	109,5000	2	110,3000	114,1200	114	2	6	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	1,3500	1,5000	1,3500	8	1,5000	1,2800	1	26	201	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	90,8500	90,8500	90,1000	2	90,1000	94,7600	95	11	25	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	2,0500	2,3500	2,0000	15	2,0000	1,9500	2	192	454	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	74,0000	74,0000	70,8000	3	70,8000	75,8900	76	3	24	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	3,6000	3,7300	3,1600	4	3,1600	3,1100	3	4	687	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	54,0000	57,6000	54,0000	4	57,6000	57,7800	58	5	77	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	5,6000	6,2000	5,0000	20	5,1500	5,0400	5	77	801	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	39,4500	39,4500	37,0600	5	37,0600	40,9400	41	10	266	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	8,6500	10,0000	8,2000	14	8,3400	8,2400	8	39	640	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	24,3000	24,3000	22,9600	5	23,6500	26,1500	26	7	170	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	14,1500	15,8800	13,3500	12	13,3500	13,4700	13	19	476	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	13,3500	14,0000	12,0800	15	14,0000	14,3800	14	81	295	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	22,5000	25,1500	22,1500	10	22,1500	21,7400	22	11	443	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	8,8500	10,0000	8,2000	20	9,7500	9,9000	10	61	369	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	28,9000	30,9500	27,1500	11	27,3000	27,2800	27	11	168	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	5,6000	6,5000	5,2800	19	6,5000	6,4500	6	86	1053	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500	34	0	323	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	3,2000	3,9000	3,2000	8	3,9000	3,9600	4	16	231	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700	41	0	40	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	2,0500	2,3500	1,8500	14	2,3000	2,3600	2	28	974	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	55,0500	55,0500	52,9500	2	52,9500	49,7900	50	3	79	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	1,2000	1,3200	1,0900	9	1,3200	1,3700	1	30	351	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8200	59	0	26	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,6900	0,8000	0,6600	15	0,8000	0,7800	1	33	951	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	74,1500	74,1500	74,1500	1	74,1500	68,2500	68	1	29	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,2900	0,2900	0,2700	2	0,2700	0,2900	0	5	274	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7900	88	0	27	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	2	155	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6800	108	0	6	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	34	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	128,0400	128,0400	128,0400	1	128,0400	127,6200	128	1	8	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,6500	148	0	264	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,7100	188	0	1747	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-10-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,8100	268	0	2001	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,2900	324	0	47	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	425	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,3100	224	0	13	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,4200	0,4400	0,4200	2	0,4400	0,3800	0	40	412	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,4200	204	0	3	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	74	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	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	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	9,9000	10	1	271	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	37,0000	38,0000	35,0000	6	38,0000	38,1300	38	9	246	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	15,4500	15,8500	15,1000	6	15,1000	14,7700	15	21	1012	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	24,2500	24,2500	22,4000	14	23,2000	25,1700	25	41	107	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	23,3000	24,5700	23,3000	6	24,5700	21,8600	22	25	280	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	13,9000	14,4000	13,6700	8	14,4000	15,0200	15	89	447	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	34,5500	34,7000	31,5500	4	31,5500	31,7600	32	4	151	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	10,1500	10,7000	9,6800	8	10,5500	11,0800	11	9	777	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	40,3500	40,3500	40,3500	1	40,3500	37,8500	38	3	571	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	7,1500	7,4500	7,0000	4	7,0000	7,9200	8	8	517	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200	45	0	123	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	5,1000	5,1600	4,7000	4	4,7000	5,5200	6	8	134	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3500	52	0	73	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	3,4000	3,5000	3,3000	5	3,5000	3,7500	4	9	599	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	63,5000	63,5000	63,5000	1	63,5000	60,6100	61	10	152	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,5400	3	4	120	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4300	69	0	36	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	1,6000	1,6000	1,4500	6	1,4500	1,6900	2	24	828	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6100	79	0	115	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200	0	1	423	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4500	117	0	10	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	616	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3600	127	0	76	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	143	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,2600	157	0	130	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,2100	177	0	773	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,2600	197	0	928	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	9-10-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,4800	277	0	1797	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,5100	200	0	0	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	20	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,5800	122	0	0	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	93	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8500	85	0	0	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,6300	7	4	164	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	50,2400	50,2400	48,5400	2	48,5400	52,1500	52	2	2	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	14,2000	14,2000	14,2000	1	14,2000	14,0600	14	3	80	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	24,3000	24,3000	23,3400	3	23,3400	25,9900	26	4	18	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	29,1500	29,1500	29,1500	1	29,1500	28,0400	28	2	44	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	15,1500	16,0000	14,6000	7	16,0000	16,4100	16	10	46	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300	39	0	21	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	9,4000	9,4000	9,2000	2	9,2000	9,4500	9	16	82	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	53,3500	53,3500	53,3500	1	53,3500	51,6500	52	1	78	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	4,3500	4,8500	4,2500	5	4,8500	5,0700	5	23	78	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3400	67	0	0	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	92	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9000	85	0	0	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	33	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2100	123	0	0	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,8500	163	0	0	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	9-10-2018
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,8200	203	0	0	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	417,8400	418	0	308	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	536	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,6300	318	0	135	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2900	0	16	1864	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,6500	268	0	23	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,5600	0,5900	0,5500	3	0,5900	0,5400	1	32	753	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,8800	218	0	311	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	1,0800	1,1000	1,0000	12	1,0000	1,0000	1	68	1383	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,6700	169	0	207	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	2,2000	2,2000	2,2000	5	2,2000	2,0200	2	16	919	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0300	121	0	2530	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	5,1000	5,1000	4,5500	15	4,5500	4,6000	5	105	3297	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8800	77	0	953	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	11,5700	12,0000	10,8900	10	10,8900	10,6800	11	64	1996	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	38,3000	39,8500	37,1000	5	39,8500	39,9600	40	19	2771	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	24,7000	26,4500	23,5500	13	23,5500	23,9900	24	72	3476	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	14,0500	15,1000	13,2500	11	14,8100	15,1200	15	21	3780	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3700	49	0	3866	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	3,6000	3,9000	3,4000	14	3,9000	3,9800	4	42	2872	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4700	88	0	2105	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,8500	0,9300	0,8500	4	0,9300	0,9400	1	4	787	9-10-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0500	113	0	0	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	7,6700	8	1	110	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7400	72	0	4	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	61	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	37,5000	37,5000	37,4600	3	37,4600	38,8400	39	4	31	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	33,7500	33,7500	33,7500	1	33,7500	33,9200	34	1	36	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	16,2000	16,2000	16,2000	3	16,2000	16,9800	17	4	80	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2900	62	0	24	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	102	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2600	101	0	5	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7500	2	1	81	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,5100	148	0	0	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	20	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,5700	197	0	25	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	9-10-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	296,6000	297	0	29	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	400,6700	401	0	114	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	777	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	300,9300	301	0	55	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	872	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,3500	251	0	71	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	1,5500	1,5500	1,4900	8	1,4900	1,4600	1	79	546	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,3900	202	0	147	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	409	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,7900	155	0	213	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	733	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2500	110	0	653	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	771	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3500	71	0	386	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	939	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	39,0000	40,7500	38,6000	6	40,7500	40,8000	41	10	1058	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	42,5000	42,5000	42,5000	1	42,5000	42,0100	42	1	1535	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	1109	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6700	72	0	1380	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	574	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1800	110	0	294	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	398	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1400	155	0	43	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,9700	1,0000	0,9700	7	1,0000	1,0100	1	24	538	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	203,1000	203	0	11	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,1400	0,1400	0,1100	2	0,1100	0,1400	0	13	647	9-10-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	302,6600	303	0	250	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,1400	287	0	269	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,5000	1,5000	1,4500	3	1,4500	1,4400	1	40	900	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,6200	191	0	184	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	5,5000	5,5000	5,4500	2	5,4500	5,2700	5	2	434	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	100,5000	100,5000	100,5000	1	100,5000	103,9200	104	1	358	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	19,2000	19,8000	19,1500	5	19,8000	18,9200	19	5	435	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	67,5000	67,5000	67,2000	2	67,2000	69,0600	69	2	308	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	36,2500	36,2500	36,2500	1	36,2500	34,2300	34	1	754	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	41,5000	42,8300	40,0000	7	42,8300	42,6800	43	8	867	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	60,0000	60,0000	58,1700	2	58,1700	58,0300	58	2	1277	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	22,7000	23,7500	22,7000	2	23,7500	24,2700	24	2	898	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8000	90	0	1372	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	11,8000	11,8000	11,8000	1	11,8000	12,8100	13	1	655	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,5100	129	0	989	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	652	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,9900	219	0	78	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1422	9-10-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,0300	317	0	349	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	273,5000	274	0	94	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	338	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,4300	179	0	25	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	7,8500	8,0000	7,8500	2	8,0000	7,9000	8	4	744	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7000	99	0	178	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	27,2300	28,0000	27,2300	4	28,0000	26,8400	27	11	497	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	66,2500	67,0000	64,8000	3	64,8000	68,2600	68	10	333	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	47,0000	47,9000	46,8000	3	46,8000	46,2400	46	12	285	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	44,0000	45,0000	42,5000	14	44,9000	45,1100	45	36	994	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	75,1700	75,1700	75,1700	1	75,1700	72,9100	73	5	564	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	27,8000	28,0000	27,3500	4	27,3500	28,6800	29	13	1129	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	108,2500	108,2500	108,2500	1	108,2500	106,3200	106	1	1723	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	16,2200	17,2000	16,1500	3	17,2000	17,2100	17	3	629	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	146,5500	146,5500	145,0000	2	145,0000	144,6800	145	11	1620	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	701	9-10-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,0200	233	0	119	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	518,0000	P	EUR	0,1600	0,3700	0,1500	3	0,1500	0,0900	0	6	6	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	520,0000	C	EUR	11,7000	13,2000	11,7000	3	13,2000	17,0200	17	4	20	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	520,0000	P	EUR	0,2300	0,7100	0,1000	60	0,1200	0,1200	0	135	833	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	522,0000	P	EUR	0,3100	0,7600	0,1400	22	0,2100	0,1800	0	143	83	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	524,0000	P	EUR	0,5100	1,2900	0,2200	26	0,3000	0,2700	0	90	52	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	525,0000	C	EUR	10,1600	12,8000	8,7000	8	12,4000	12,2300	12	10	13	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	525,0000	P	EUR	0,7000	1,4000	0,3200	38	0,3800	0,3300	0	184	423	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	526,0000	C	EUR	10,0000	10,0000	8,5000	4	10,0000	11,3100	11	6	4	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	526,0000	P	EUR	0,8400	1,7500	0,3900	27	0,4000	0,4100	0	69	151	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	528,0000	C	EUR	7,4000	8,3000	6,6000	15	7,6500	9,5100	15	4	4	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	528,0000	P	EUR	1,0800	2,1700	0,5000	71	0,5800	0,6100	1	220	162	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	530,0000	C	EUR	5,6500	8,0000	3,9500	38	6,9500	7,8000	8	95	54	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	530,0000	P	EUR	1,8200	3,2000	0,7300	140	0,8000	0,9000	1	541	466	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	532,0000	C	EUR	3,7000	6,2000	2,8800	25	5,9500	6,2000	6	51	14	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	532,0000	P	EUR	2,0000	4,1000	1,1500	97	1,2000	1,3000	1	486	247	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	534,0000	C	EUR	3,5500	5,2500	2,0000	92	4,9500	4,7200	5	1473	1106	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	534,0000	P	EUR	2,9500	4,8500	1,6500	80	1,8000	1,8200	2	993	869	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	535,0000	C	EUR	3,0000	4,5500	1,8000	72	4,0500	4,1000	4	300	151	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	535,0000	P	EUR	3,6000	5,5500	1,9500	53	2,0000	2,2000	2	144	238	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	536,0000	C	EUR	2,5000	3,7500	1,3300	63	3,4500	3,4600	3	206	161	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	536,0000	P	EUR	3,7000	6,4000	2,3500	30	2,5500	2,5600	3	100	65	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	538,0000	C	EUR	1,8200	2,7000	0,8000	76	2,6000	2,4000	2	229	200	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	538,0000	P	EUR	5,0000	8,0000	3,1500	24	3,6500	3,5000	4	76	106	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	539,0000	C	EUR	1,4000	2,2500	0,6400	25	2,0000	1,9500	2	53	78	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	539,0000	P	EUR	5,4000	5,4000	4,9000	2	4,9000	4,0500	4	2	48	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	540,0000	C	EUR	1,1400	1,8000	0,4600	124	1,6500	1,5700	2	400	643	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	540,0000	P	EUR	6,6000	8,9700	4,3500	14	4,3500	4,6700	5	85	422	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	541,0000	C	EUR	0,6800	1,4200	0,5100	28	1,3000	1,2400	1	60	164	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	541,0000	P	EUR	7,6500	7,6500	5,0000	7	6,0200	5,3400	5	17	117	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	542,0000	C	EUR	0,7500	1,1500	0,2900	79	0,9500	0,9700	1	236	309	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	542,0000	P	EUR	8,2400	11,3000	6,5000	11	6,5000	6,0700	6	28	170	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	543,0000	C	EUR	0,5700	0,7300	0,1900	97	0,6500	0,7400	1	945	347	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	543,0000	P	EUR	8,6500	9,8500	7,5000	71	7,5000	6,8400	7	828	247	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	544,0000	C	EUR	0,4000	0,6300	0,2000	50	0,5500	0,5600	1	314	366	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	544,0000	P	EUR	9,7500	9,9200	7,3500	7	7,3500	7,6700	8	20	76	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	545,0000	C	EUR	0,3000	0,5100	0,1000	60	0,4000	0,4200	0	211	226	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	107	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	546,0000	C	EUR	0,2100	0,3700	0,1000	35	0,3200	0,3200	0	197	196	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	546,0000	P	EUR	13,3500	13,3500	13,3500	3	13,3500	9,4200	9	8	130	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	547,0000	C	EUR	0,1700	0,2300	0,0700	16	0,2200	0,2300	0	91	114	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	547,0000	P	EUR	12,3800	12,3800	12,3800	1	12,3800	10,3300	10	1	10	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	548,0000	C	EUR	0,1200	0,2000	0,0400	47	0,1600	0,1800	0	141	240	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	548,0000	P	EUR	17,3000	17,3000	14,4000	4	14,7500	11,2800	11	8	169	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	550,0000	C	EUR	0,0700	0,1100	0,0300	30	0,0800	0,1000	0	135	346	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	550,0000	P	EUR	18,7000	18,7000	13,8500	5	14,0700	13,2000	13	5	130	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	552,0000	C	EUR	0,0600	0,0600	0,0300	9	0,0600	0,0600	0	30	314	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	552,0000	P	EUR	19,7000	21,1000	19,7000	2	21,1000	15,1600	15	2	33	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	554,0000	C	EUR	0,0300	0,0300	0,0100	10	0,0200	0,0300	0	16	193	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	25	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	556,0000	C	EUR	0,0200	0,0400	0,0100	7	0,0400	0,0200	0	128	264	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	66	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	558,0000	C	EUR	0,0200	0,0200	0,0100	7	0,0100	0,0100	0	34	404	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100	21	0	40	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	560,0000	C	EUR	0,0100	0,0200	0,0100	6	0,0100	0,0100	0	14	190	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100	23	0	205	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	562,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	9	93	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	7	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	564,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	25	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	564,0000	P	EUR	27,8500	27,8500	27,8500	1	27,8500	27,1000	27	1	6	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	565,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	11	35	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1000	28	0	0	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000	29	0	1	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000	33	0	114	9-10-2018
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	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000	38	0	0	9-10-2018
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	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1000	43	0	23	9-10-2018
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	9-10-2018
O	AX2	AEX Weekly - 2nd Friday	12-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1000	53	0	2	9-10-2018
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	9-10-2018
O	AX2	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
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1046,9400	1047	0	0	9-10-2018
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	768,7000	769	0	0	9-10-2018
F	FMX	AMX Index Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	765,7000	766	0	0	9-10-2018
F	FMX	AMX Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	768,4000	768	0	0	9-10-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	533,2500	538,6500	530,4500	24.985	537,8000	536,8000	537	30164	78595	9-10-2018
F	FTI	FUTURE AEX INDEX	16-11-2018	0,0000		EUR	533,8500	536,4000	531,1500	13	536,4000	534,9000	535	36	172	9-10-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	533,7000	535,9500	531,6000	10	535,9500	534,6500	535	10	1134	9-10-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	531,8000	533,0500	531,2500	7	532,1000	532,6500	533	7	40	9-10-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	519,0500	519,1500	519,0500	3	519,1500	523,3000	523	10	32	9-10-2018
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	517,9500	518	0	0	9-10-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	532,5000	537,8000	530,8500	35	537,8000	536,8000	537	42	84	9-10-2018
F	MFA	AEX Index - Mini Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,9000	535	0	11	9-10-2018
F	MFA	AEX Index - Mini Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,6500	535	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8200	137	0	0	9-10-2018
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	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8100	97	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8200	77	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8200	67	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8500	57	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800	47	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9000	42	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	C	EUR	37,7200	37,7200	37,7200	1	37,7200	36,9500	37	2	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	3	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400	32	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	2	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	2	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	2	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	528,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	11,0200	11	1	1	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	1	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	2,7300	3	6	16	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	532,0000	C	EUR	5,3000	6,7500	5,3000	2	6,7500	8,0800	8	3	1	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	532,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	4	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,4800	3	1	2	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	18	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	542,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6700	3	3	1	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	6	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	19	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	30	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	17	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	32	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	56	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	13	9-10-2018
O	MOA	AEX Index - Mini Option	19-10-													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1400	105	0	0	9-10-2018
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	9-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1500	125	0	0	9-10-2018
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	9-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,1600	145	0	0	9-10-2018
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	9-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,1800	185	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0000	135	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,3100	95	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7100	76	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5200	57	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	500,0000	C	EUR	38,5200	38,5200	38,5200	1	38,5200	38,3500	38	2	5	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	5	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400	30	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	1	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	530,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	10,7300	11	21	1	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	1	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	4	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	540,0000	P	EUR	16,3000	16,3000	16,3000	1	16,3000	15,1200	15	1	1	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	2	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500	21	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200	24	0	1	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	9	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600	28	0	1	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7700	37	0	2	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0700	46	0	2	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7500	56	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6000	66	0	1	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4900	85	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4700	105	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,4700	145	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1149,1200	1149	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	749,1000	749	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	549,1500	549	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,3000	449	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	349,7600	350	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,3500	251	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,2900	203	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,8600	157	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5025,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6300	135	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5025,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3300	113	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2000	93	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5075,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5500	75	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400	26	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6600	58	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600	34	0	0	9-10-2018
O	PSX	PSI20 Index Option	19-10-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8500	43	0	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	453,3000	453	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	503,2500	503	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	553,2500	553	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	653,2800	653	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	753,3200	753	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	853,3600	853	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	953,4000	953	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1053,4400	1053	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1253,5200	1254	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1653,6800	1654	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1550,4300	1550	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1152,8000	1153	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	954,9800	955	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	758,9300	759	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	566,6800	567	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400	21	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	473,1800	473	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200	28	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	382,6000	383	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200	37	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,3400	296	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1400	51	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,4300	255	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2700	60	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,4200	216	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3000	71	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6600	180	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5900	85	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,5600	146	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5300	101	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5400	115	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5400	120	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0100	87	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,0500	142	0	1	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3200	63	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,4100	168	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7400	44	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,8600	199	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200	28	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,5800	234	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	272,5800	273	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	315,2300	315	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	360,6700	361	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	408,0700	408	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	456,7000	457	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	506,0400	506	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	555,7400	556	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	605,6300	606	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	655,6000	656	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	705,6000	706	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	755,6300	756	0	0	9-10-20

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	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2056,6600	2057	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1547,9800	1548	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1152,6800	1153	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	766,4100	766	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	581,9800	582	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0500	41	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	493,8400	494	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0800	53	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	409,5700	410	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9800	69	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	330,3000	330	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8900	90	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,9500	293	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,6200	103	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	257,3500	257	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1100	117	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,6900	224	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5400	134	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,1500	192	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,0800	152	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,8900	163	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,9100	173	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0700	136	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,1800	196	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8200	112	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	222,0100	222	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2200	90	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	250,5000	251	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4800	71	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	281,8400	282	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600	56	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	316,1100	316	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000	43	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	353,1300	353	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500	32	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	392,6700	393	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	434,4400	434	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	478,1100	478	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	523,3600	523	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	569,8600	570	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	617,3500	617	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	665,5700	666	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	763,5200	764	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	862,6100	863	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	962,2600	962	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1062,1800	1062	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1262,3400	1262	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1662,9400	1663	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2063,5700	2064	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1384,5200	1385	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	998,9000	999	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800	31	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	635,1700	635	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5800	69	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	470,0600	470	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0300	104	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	393,9800	394	0	0	9-10-2018
O	PSX	PSI20 Index Option	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	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	260,7400	261	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,5700	152	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	286,9500	287	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,6500	130	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	315,1700	315	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7500	110	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	345,4100	345	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9500	92	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	377,7500	378	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3100	76	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	412,2500	412	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7400	63	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	448,8200	449	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1100	51	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	487,3300	487	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600	41	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	527,6200	528	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300	33	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	569,5300	570	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	612,8700	613	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800	21	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	657,4700	657	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	749,6900	750	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	844,9300	845	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1040,6100	1041	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1239,5000	1240	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1439,4800	1439	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1840,3000	1840	0	0	9-10-2018

* O: Option / F: Future

** C: Call / P: Put

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,8600	115	0	0	9-10-2018
F	FED	FUTURE EURO/DOLLAR	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,0600	115	0	0	9-10-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,3300	115	0	0	9-10-2018
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,0400	116	0	0	9-10-2018
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,9100	117	0	0	9-10-2018
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,7500	118	0	0	9-10-2018
F	FPD	British Pound / USD Futures	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,1900	131	0	0	9-10-2018
F	FPD	British Pound / USD Futures	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,4200	131	0	0	9-10-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,7300	132	0	0	9-10-2018
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,5300	133	0	0	9-10-2018
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,5300	134	0	0	9-10-2018
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,4900	134	0	0	9-10-2018
F	FPE	British Pound / Euro Futures	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,2300	114	0	0	9-10-2018
F	FPE	British Pound / Euro Futures	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,1900	114	0	0	9-10-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,1600	114	0	0	9-10-2018
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,0800	114	0	0	9-10-2018
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,9900	114	0	0	9-10-2018
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,9100	114	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	19-10-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	9-10-2018
O	PDX	British Pound / USD Options	16-11-2018	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	9-10-2018
O	PDX	British Pound / USD Options	16-11-2018	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-10-2018
O	PDX	British Pound / USD Options	16-11-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	9-10-2018
O	PDX	British Pound / USD Options	16-11-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-10-2018

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Commodities

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018
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	9-10-2018

* O: Option / F: Future

** C: Call / P: Put