

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	10-8-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	22,6000	P	EUR	0,3100	0,3100	0,2600	4	0,2800	0,2800	0	14	14	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	22,8000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800	0	10	14	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	23,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4900	0	10	17	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	23,2000	C	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4500	0	6	6	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	23,2000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6100	1	1	1	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	23,4000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	2	2	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	10	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	23,6000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2600	0	2	2	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	8	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	24,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	4	68	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	30	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	10-8-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	3	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,4000	P	EUR	0,0900	0,0900	0,0600	2	0,0600	0,0600	0	2	2	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	2AF	Air France-KLM - Weekly Option 2nd Friday	10-8-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	2	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	10	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	5,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AG	AEGON Weekly Option - Week 2	10-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	21,0000	P	EUR	0,1100	0,1100	0,1000	3	0,1000	0,0800	0	9	25	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	21,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300	0	1	36	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	21,4000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	10	18	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	31	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	21,6000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2500	0	2	13	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	21,8000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	40	71	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	22,0000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	3	5	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	22,2000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	4	15	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	10-8-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	0	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	10-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	176,0000	P	EUR	0,2300	0,2600	0,1400	13	0,1800	0,1400	0	17	15	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	178,0000	P	EUR	0,3200	0,3400	0,3100	5	0,3400	0,3000	0	6	79	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	46	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	182,0000	P	EUR	0,8500	1,2500	0,8500	8	0,9800	0,9100	1	23	59	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	184,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1100	2	1	4	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	184,0000	P	EUR	7,7500	2,0100	1,5100	7	1,5100	1,5700	2	84	144	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	186,0000	C	EUR	1,2500	1,2800	1,2500	4	1,2500	1,1400	1	25	30	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	188,0000	C	EUR	0,6800	0,7200	0,6800	3	0,6800	0,5300	1	7	50	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	190,0000	C	EUR	0,2900	0,3100	0,2400	8	0,2800	0,2400	0	15	22	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	192,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000	0	6	22	6-8-2018
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	10-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	6-8-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	10-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	6-8-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	10-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	10-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	6-8-2018
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	10-8-2018	87,0000												

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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	21C	IME Weekly Option W2 (Underlying: ISHARES MSCI EUROPE UCITS	10-8-2018	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	21C	IME Weekly Option W2 (Underlying: ISHARES MSCI EUROPE UCITS	10-8-2018	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	6-8-2018
O	21G	IMEM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	10-8-2018	37,5000	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	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	10-8-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	10-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	25,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	34	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	26,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	1	41	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	26,2000	P	EUR	0,1000	0,1500	0,1000	2	0,1500	0,1100	0	11	42	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	26,4000	P	EUR	0,1400	0,1800	0,1400	9	0,1600	0,1600	0	63	213	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	26,6000	P	EUR	0,2200	0,2200	0,1900	5	0,1900	0,2000	0	15	19	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	27,0000	C	EUR	0,5200	0,5500	0,5200	2	0,5500	0,5600	1	30	7	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	27,2000	P	EUR	0,2200	0,4100	0,2200	10	0,3300	0,3300	0	34	37	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	27,2000	C	EUR	0,4500	0,4500	0,4200	5	0,4300	0,4400	0	87	53	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	27,2000	P	EUR	0,3400	0,4500	0,3400	5	0,4500	0,4100	0	19	25	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	27,4000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3400	0	1	6	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	27,4000	P	EUR	0,3200	0,4500	0,3200	3	0,4500	0,5100	1	29	30	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	8	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	27,8000	C	EUR	0,4600	0,4600	0,1900	6	0,1900	0,1900	0	56	45	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	27,8000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,7600	1	1	4	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	28,0000	C	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1300	0	4	47	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	28,2000	C	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1000	0	4	15	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	28,6000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	2	13	6-8-2018
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	10-8-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	37,5000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1300	0	2	8	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	38,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000	0	1	1	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	10-8-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	28,0000	P	EUR	0,1500	0,1500	0,0900	5	0,1000	0,1000	0	18	21	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	28,2000	C	EUR	0,3800	0,6400	0,3800	2	0,6400	0,5300	1	20	0	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	28,2000	P	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1700	0	3	19	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	28,4000	P	EUR	0,2700	0,4100	0,2700	7	0,3200	0,2500	0	27	116	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	28,6000	C	EUR	0,2300	0,2600	0,1400	12	0,2500	0,2300	0	96	104	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	28,6000	P	EUR	0,4200	0,4500	0,4200	5	0,4400	0,3900	0	22	70	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	28,8000	C	EUR	0,1400	0,1600	0,1400	6	0,1500	0,1200	0	24	25	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	28,8000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	2	50	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	29,0000	C	EUR	0,0900	0,1000	0,0700	5	0,1000	0,0600	0	14	5	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	71	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	9	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	44	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	6-8-2018
O	2RD	Royal Dutch Weekly Option - 2nd Friday	10-8-2018													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts Industries	17-8-2018	42,0000	P	EUR	4,0000	4,0000	3,6200	3	3,6200	3,7300	4	13	179	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	43,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	6	328	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	158	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	185	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	44,0000	P	EUR	6,0000	6,0000	5,7500	2	5,7500	5,7200	6	2	31	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	2	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	24	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	1	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AAI	Aalberts Industries	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	4	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	9	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	13	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	12	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	298	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	P	EUR	0,2900	0,3500	0,2900	3	0,3500	0,3400	0	57	176	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	25	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700	1	1	99	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	P	EUR	1,0100	1,0100	0,8000	2	0,8000	0,9000	1	7	550	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900	1	1	18	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4300	1	7	174	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	0,4300	0,4500	0,4300	2	0,4500	0,3600	0	3	339	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	569	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,1800	0	4	183	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	150	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	502	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	3,9700	3,9700	3,5200	2	3,5200	3,8300	3	650	6-8-2018	
O	AAI	Aalberts Industries	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	135	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	24	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	30	658	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	5,5100	5,5100	5,5100	1	5,5100	5,7500	6	10	372	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	270	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	7,9700	7,9700	7,9700	1	7,9700	7,7400	8	1	53	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	9,7400	10	1	2	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	21	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	9	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	26	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	P	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2300	0	20	30	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	10	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200	1	1	117	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	1,3400	1,6000	1,3400	2	1,6000	1,4300	1	6	12	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1800	1	2	77	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	22	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	18	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	C	EUR	0,5400	0,6400	0,5400	3	0,6400	0,5800	1	23	23	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	P	EUR	2,4300	2,4300	2,1600	3	2,1600	2,3300	2	23	38	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	15	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	6-8-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	6-8-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	37	6-8-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	5	6-8-2018
O	AAI	Aalberts Industries	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	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	1,1100	1,1100	1,0000	7	1,0000	0,9900		23	338	6-8-2018	
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		0	643	6-8-2018	
O	AAI	Aalberts Industries	21-12-2018	42,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600		2	339	6-8-2018	
O	AAI	Aalberts Industries	21-12-2018	42,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2400		10	572	6-8-2018	
O	AAI	Aalberts Industries	21-12-2018	44,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		4	1	508	6-8-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9800		6	1	217	6-8-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		2	124	6-8-2018	
O	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	117	6-8-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	71	6-8-2018	
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	10	6-8-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	0	6-8-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	0	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	1	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	10	0	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	62	0	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	10	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	3	81	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	8	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	1,2800	1,3800	1,2500	3	1,3800	1,3300		1	7	84	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	2,5000	2,5000	2,3200	2	2,3200	2,3500		2	3	55	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,1400		2	4	156	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	1,3300	1,4400	1,3300	6	1,4100	1,4300		1	21	196	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	3,2200	3,2200	3,1800	3	3,1800	3,2300		3	17	213	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8200		1	2	74	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,6300		5	5	70	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	15	0	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	6,0100	6,0100	6,0100	1	6,0100	6,2700		6	10	21	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	40	0	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	10	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	38	0	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	10	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	0	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	26	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	212	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	54	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	400	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	807	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	384	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,5000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0900		0	2	777	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,0000	C	EUR	1,3800	1,4000	1,3800	2	1,4000	1,3900		1	116	1655	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,0000	P	EUR	0,1400	0,1700	0,1300	18	0,1700	0,1600		0	408	2072	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,5000	C	EUR	1,0000	1,0000	0,9600	3	0,9600	0,9200		1	45	889	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,5000	P	EUR	0,2400	0,3000	0,2400	21	0,3000	0,2900		0	438	1069	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,8000	P	EUR	0,4000	0,4100	0,3900	4	0,4000	0,4200		0	96	96	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,0000	C	EUR	0,6700	0,6700	0,5600	7	0,5600	0,5600		1	67	2029	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,0000	P	EUR	0,4500	0,5600	0,4500	7	0,5000	0,5300		1	41	1783	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,4000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	10	10	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,4000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7900		1	25	25	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,5000	C	EUR	0,3800	0,3800	0,3300	7	0,3300	0,3100		0	76	962	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,5000	P	EUR	0,8900	0,8900	0,8400	2	0,8400	0,8700		1	32	757	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,6000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,2700		0	15	15	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	5	5	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,0000	C	EUR	0,2000	0,2000	0,1400	9	0,1400	0,1600		0	119	732	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,0000	P	EUR	1,2500	1,2800	1,2500	10	1,2800	1,2900		1	184	1856	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	625	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,5000	P	EUR	1,6600	1,7400	1,6600	2	1,7400	1,7500		2	42	624	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	370	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	25,0000	P	EUR	2,1200	2,1700	2,1200	4	2,1700	2,2300		2	62	470	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	836	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	17-8														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	18	1041	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	91	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1888	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	149	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1193	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	531	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3300	0	50	1800	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	C	EUR	1,0600	1,0600	1,0000	5	1,0000	0,9800	1	76	252	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	P	EUR	0,4500	0,4700	0,4300	3	0,4700	0,4900	0	107	190	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,6700	0,7300	0,6400	14	0,6500	0,6400	1	367	1120	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,6600	0,7300	0,6500	5	0,7300	0,7400	1	49	4699	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	C	EUR	0,4200	0,4200	0,3900	5	0,3900	0,4000	0	30	235	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	P	EUR	1,0500	1,0500	0,9400	4	1,0300	1,0300	1	15	187	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,2500	0,2500	0,2300	2	0,2300	0,2300	0	31	2299	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,4000	1	17	2370	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	20	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	2	2569	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	2231	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1874	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	1494	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1268	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	440	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1122	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	511	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	158	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	289	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	354	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	84	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	220	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	1	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	2	86	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4400	1	10	41	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	P	EUR	0,4100	0,4300	0,4000	6	0,4300	0,4500	0	88	133	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0500	1	56	83	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,5800	0,6300	0,5800	4	0,6300	0,6300	1	110	53	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	0,7000	0,7300	0,7000	2	0,7300	0,7300	1	120	92	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	84	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	C	EUR	0,4700	0,4900	0,4700	2	0,4900	0,5000	1	3	157	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	53	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	35	128	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	37	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	C	EUR	0,2100	0,2100	0,1900	2	0,1900	0,2000	0	70	130	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	11	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	154	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,3300	2	10	12	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	111	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	70	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	10	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	331	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	196	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	4	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	149	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	266	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	851	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	32	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	263	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	359	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600	1	1	2719	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	967	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	966	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	1,5500	1,6500	1,5500	4	1,6500	1,5				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1936	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	801	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1556	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	98	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	451	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	261	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	328	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	5	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	105	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	25	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500	22	0	175	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	5	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	35	1068	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	16	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	52	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	336	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	123	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	57	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	231	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	535	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	633	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	1,2800	1,2800	1,2300	4	1,2500	1,2200	1	95	809	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	1,3400	1,3600	1,3400	2	1,3600	1,4100	1	21	914	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,7500	0,7900	0,7500	5	0,7900	0,7900	1	87	365	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0000	2	17	581	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	421	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	312	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	87	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	152	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	98	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	148	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	52	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	38	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	22	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	37	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	105	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	164	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1664	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	21	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1049	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	3,5500	3,5500	3,5400	2	3,5400	3,4300	3	40	465	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1759	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,6400	3	3	228	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	140	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	551	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4900	1	20	1485	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	1,4800	1,4800	1,4500	2	1,4500	1,4200	1	65	332	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0000	2	3	578	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	1,0500	1,0500	0,9500	2	0,9500	0,9900	1	38	583	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	2,6200	2,6300	2,6200	4	2,6300	2,6500	3	78	571	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,6800	0,6800	0,6600	4	0,6600	0,6700	1	20	617	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	3,2700	3,4100	3,2700	3	3,4100	3,3800	3	30	728	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	394	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	111	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	728	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	4,9800	4,9800	4,9500	2	4,9500	5,1000	5	11	126	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1230	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	6,0000	6	10	194	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	390	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	140	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	354	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	70	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	16	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	90	6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	69	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	53	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1557	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	138	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9800	1	1	68	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5100	4	4	721	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900	1	3	680	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	43	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	130	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1300	2	1	1996	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	2,1300	2,1400	2,1300	2	2,1400	2,1700	2	6	969	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6000	2	50	850	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	561	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1700	1	3	1303	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	3,3600	3,3600	3,3600	1	3,3600	3,4000	3	10	504	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,8500	0,8500	0,8500	7	0,8500	0,8200	1	111	1028	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1400	4	1	355	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2464	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	4,8500	4,9500	4,8500	3	4,9500	4,9400	5	16	2290	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	454	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	160	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	512	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	551	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	97	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	5	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	120	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	7	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	636	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	31	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	243	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	26	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000	24	0	10	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	9	0	0	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	8	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	18	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	74	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8300	2	3	135	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	159	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,8400	3	3	179	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	1,4000	1,4200	1,4000	3	1,4000	1,3700	1	8	170	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	4,1200	4	10	59	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	83	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	12	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	27	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	31	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	20	6-8-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	80	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	10	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	24	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	89	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	24	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	298	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	1	48	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3900	0	1	177	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	65	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100	1	2	43	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400	0	14	169	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	829	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	5	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	149	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	25	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	15	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	6-8-2018
O	ACC	Accell Group NV - Stnd Option	17-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	15 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	33 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	23 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	84 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	55 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	65 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	952 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	38 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	104 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	1	256 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	15 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		0	0	10 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	38 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	33 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	105 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	42 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	282 6-8-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	63 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	4 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	21 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	13 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	5 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	34 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,5000	0,5500	0,5000	3	0,5500	0,4800		0	29	37 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	C	EUR	0,3700	0,4300	0,3700	6	0,4300	0,3500		0	40	45 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	5 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	10 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	2 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31 6-8-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	4 6-8-2018
F	AD6	Adidas AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,1796		188	0	0 6-8-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,1146		188	0	0 6-8-2018
F	AD6	Adidas AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,0627		188	0	0 6-8-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,9459		188	0	0 6-8-2018
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,8017		188	0	0 6-8-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,6590		186	0	0 6-8-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	2 6-8-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	8 6-8-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 6-8-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 6-8-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100		28	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	1 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	12 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0 6-8-2018
O	ADQ	Adidas - Stock Option	17-8-2018	198,0000	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 Date
O	ADQ	Adidas - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2000		88	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2000		58	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3200		48	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7800		39	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300		34	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	18	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	31	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	3	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	7,0300		7	10	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	4	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	63	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	8	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400		25	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	1	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	8	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500		34	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	7	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4100		38	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	2	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0600		43	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	4	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5900		53	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3600		62	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2500		72	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,2000		92	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2100		112	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000		49	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0500		40	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	6-8-2018
O	ADQ	Adidas - 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	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500		31	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800		35	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000		40	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4800		53	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	6-8-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7300		73	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2500		88	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	6	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8100		50	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9600		41	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600		22	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900		31	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6700		39	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1900		47	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2800		56	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7200		66	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6-8-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,8300		115	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2400		88	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9700		69	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0600		51	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8200		43	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2400		35	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600		28	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9700		35	0	6-8-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,												

Instrument Type*	Instrument Trading 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	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8900	116	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2700	88	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3000	69	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5500	53	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0800	45	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9700	38	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700	31	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300	22	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900	27	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800	30	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3000	33	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9800	40	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300	48	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6700	56	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7900	73	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4800	119	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4000	88	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9400	70	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7500	54	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4300	46	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600	40	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600	28	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	1	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300	24	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000	30	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400	19	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600	36	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2500	43	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5800	51	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2900	58	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9800	75	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6100	121	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4000	70	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8000	55	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0700	41	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500	35	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500	28	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700	34	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4800	40	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3100	47	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	0	6-8-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6700	55	0	0	6-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AEG	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3646		5	0	6-8-2018
F	AEG	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2405		5	0	6-8-2018
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6-8-2018
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	6-8-2018
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	6-8-2018
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	6-8-2018
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	6-8-2018
O	AFA	Air France-KLM	17-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	6-8-2018
O	AFA	Air France-KLM	17-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	6-8-2018
O	AFA	Air France-KLM	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	6-8-2018
O	AFA	Air France-KLM	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	6-8-2018
O	AFA	Air France-KLM	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	6-8-2018
O	AFA	Air France-KLM	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	6-8-2018
O	AFA	Air France-KLM	17-8-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	6-8-2018
O	AFA	Air France-KLM	17-8-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	127	6-8-2018
O	AFA	Air France-KLM	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	6-8-2018
O	AFA	Air France-KLM	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	348	6-8-2018
O	AFA	Air France-KLM	17-8-2018	7,0000	C	EUR	1,5500	1,6000	1,5500	2	1,6000	1,5900		2	32	222 6-8-2018
O	AFA	Air France-KLM	17-8-2018	7,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	411 6-8-2018
O	AFA	Air France-KLM	17-8-2018	7,2000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900		1	10	364 6-8-2018
O	AFA	Air France-KLM	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	183 6-8-2018
O	AFA	Air France-KLM	17-8-2018	7,4000	C	EUR	1,1500	1,2000	1,1500	3	1,2000	1,1900		1	21	819 6-8-2018
O	AFA	Air France-KLM	17-8-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 6-8-2018
O	AFA	Air France-KLM	17-8-2018	7,6000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0000		1	6	698 6-8-2018
O	AFA	Air France-KLM	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194 6-8-2018
O	AFA	Air France-KLM	17-8-2018	7,8000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200		1	1	336 6-8-2018
O	AFA	Air France-KLM	17-8-2018	7,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	163 6-8-2018
O	AFA	Air France-KLM	17-8-2018	8,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6300		1	4	397 6-8-2018
O	AFA	Air France-KLM	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	145 6-8-2018
O	AFA	Air France-KLM	17-8-2018	8,2000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4600		0	10	30 6-8-2018
O	AFA	Air France-KLM	17-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20 6-8-2018
O	AFA	Air France-KLM	17-8-2018	8,4000	C	EUR	0,2500	0,3600	0,2500	7	0,3000	0,3100		0	32	131 6-8-2018
O	AFA	Air France-KLM	17-8-2018	8,4000	P	EUR	0,1600	0,1600	0,1500	3	0,1500	0,1200		0	36	69 6-8-2018
O	AFA	Air France-KLM	17-8-2018	8,6000	C	EUR	0,1600	0,2100	0,1600	4	0,2100	0,1900		0	13	3 6-8-2018
O	AFA	Air France-KLM	17-8-2018	8,6000	P	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2000		0	26	20 6-8-2018
O	AFA	Air France-KLM	17-8-2018	8,8000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1100		0	5	113 6-8-2018
O	AFA	Air France-KLM	17-8-2018	8,8000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	5	62 6-8-2018
O	AFA	Air France-KLM	17-8-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 6-8-2018
O	AFA	Air France-KLM	17-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 6-8-2018
O	AFA	Air France-KLM	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	AFA	Air France-KLM	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 6-8-2018
O	AFA	Air France-KLM	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AFA	Air France-KLM	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 6-8-2018
O	AFA	Air France-KLM	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 6-8-2018
O	AFA	Air France-KLM	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AFA	Air France-KLM	21-9-2018	4,5000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0900		4	10	10 6-8-2018
O	AFA	Air France-KLM	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5900		4	10	29 6-8-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 6-8-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 6-8-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 6-8-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6000		3	10	199 6-8-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	326 6-8-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	27 6-8-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	228 6-8-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 6-8-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	60 6-8-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2345 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,6400		2	5	1223 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	129	668 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	C	EUR	1,4000	1,4500	1,4000	2	1,4500	1,4500		1	2	752 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	164 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	170 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	1	21 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1600		1	15	231 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	297 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0800		1	4	179 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	126 6-8-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	43 6-8-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,6500	0,7500	0,6500	4	0,7500	0,7500		1	16	1978 6-8-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1600		0	9	894 6-8-2018
O	AFA	Air France-KLM	21-9-2018	8,2000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	2	2 6-8-2018
O	AFA	Air France-KLM	21-9-2018	8,2000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	2	27 6-8-2018
O	AFA	Air France-KLM	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	11 6-8-2018
O	AFA	Air France-KLM	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	8 6-8-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	C	EUR	0,3800	0,4600	0,3800	3	0,4600	0,4300		0	25	1399 6-8-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	5	130 6-8-2018
O	AFA	Air France-KLM	21-9-2018	8,6000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AFA	Air France-KLM	21-9-2018	9,2000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	10	10	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	382	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	58	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	464	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	487	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	203	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	284	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	272	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	345	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	125	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	117	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	188	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	39	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	74	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,4200	6	6	120	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	217	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	69	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	62	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	16	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	20	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	2	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	21	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	3	5	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	6	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	1	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	3	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	1	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	32	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	3	8	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	2	226	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700	0	1	20	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	840	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	10	6-8-2018	6-8-2018	
O	AFA	Air France-KLM	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	9	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	17	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	1558	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	501	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	126	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	2,5000	2,6000	2,5000	2	2,6000	2,6600	3	152	195	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	11	583	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	82	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	3	408	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	1,7000	1,8000	1,6500	5	1,8000	1,7500	2	43	785	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,2000	0,2000	0,1800	3	0,1800	0,1700	0	12	1734	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	1,3000	1,4000	1,3000	4	1,4000	1,3500	1	37	538	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	1	478	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	1,0000	1,0300	1,0000	3	1,0300	1,0000	1	12	1075	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1013	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7000	1	30	452	6-8-2018	6-8-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	66		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	368 6-8-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	947 6-8-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	260 6-8-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307 6-8-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	247 6-8-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	523 6-8-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	58 6-8-2018
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 6-8-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	5 6-8-2018
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 6-8-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	217 6-8-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 6-8-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 6-8-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	6 6-8-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 6-8-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	73 6-8-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 6-8-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7000		3	1	392 6-8-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	131 6-8-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2500		2	10	34 6-8-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	2	58 6-8-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	273 6-8-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	232 6-8-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	201 6-8-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	9	146 6-8-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	1,1000	1,1500	1,0500	3	1,1500	1,1600		1	5	428 6-8-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	179 6-8-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9000		1	6	58 6-8-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	5	295 6-8-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6500		1	32	1093 6-8-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1330 6-8-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	30 6-8-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	271 6-8-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	187 6-8-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	296 6-8-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	241 6-8-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	18 6-8-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	12 6-8-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	100 6-8-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 6-8-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 6-8-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	6 6-8-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	1	6 6-8-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7600		3	1	129 6-8-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	74 6-8-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 6-8-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1 6-8-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	1,9000	2,0000	1,9000	2	2,0000	1,9600		2	7	289 6-8-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100		0	5	227 6-8-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	74 6-8-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	5	53 6-8-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	1,2500	1,3300	1,2500	4	1,3300	1,3000		1	33	427 6-8-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	1	100 6-8-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0500		1	1	7 6-8-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 6-8-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	4	155 6-8-2018
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	120 6-8-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	266 6-8-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	122 6-8-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	5	756 6-8-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	185 6-8-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	331 6-8-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	203 6-8-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	177 6-8-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	303 6-8-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	129 6-8-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	40 6-8-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 6-8-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	796 6-8-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	142 6-8-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	73 6-8-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	912 6-8-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	5	234 6-8-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	2,1000	2,1000	2,1000	3	2,1000	2,1700		2	7	731 6-8-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	162 6-8-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	1,5000	1,5900	1,5000	5	1,5900	1,5600		2	14	1179 6-8-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200		1	1</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	202	6-8-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	104	6-8-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	161	6-8-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	102	6-8-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1012	6-8-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	379	6-8-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	27	6-8-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-8-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	27	6-8-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4500	0	1	30	6-8-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3100	2	1	34	6-8-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	47	6-8-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	31	6-8-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	4	8	6-8-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	412	6-8-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	28	6-8-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	57	6-8-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	2	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	1	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	25	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	29	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	15	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	240	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	146	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	44,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3300	0	2	49	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	45,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200	1	3	168	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	45,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800	1	3	23	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	56	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	10	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	47,0000	C	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2200	0	5	64	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	4	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGA	ageas NV/SA	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	226	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1604	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	36	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	112	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	297	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	100	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	27	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	45	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	1	106	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	216	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	124	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	131	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	12	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	15	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	2	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	50	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	21	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	6-8-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	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	AGA	ageas NV/SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	2	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	2	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	10	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	P	EUR	1,9500	2,0000	1,9500	2	2,0000	2,0200	2	7	10	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	9	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	11	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	0	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	15	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	533	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	1	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1045	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	30	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	284	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	2	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	425	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	20	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	236	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	247	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	236	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	149	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	48	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	10	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	118	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	32	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	10	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	0	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	10	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	16	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	20	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	68	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	582	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	674	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	40	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	7	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3400	1	5	30	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	31	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	12	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	6-8-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500	20	0	0	6-8-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	43	6-8-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	6-8-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-8-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	15	6-8-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	36	6-8-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	26	6-8-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	836	6-8-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	286	6-8-2018
O	AGA	ageas NV/SA	21-6-2019	40												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	1 6-8-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 6-8-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	1 6-8-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 6-8-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	5	57 6-8-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	17 6-8-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 6-8-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	0 6-8-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 6-8-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	10 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	0 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	188 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	13 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	77 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	72 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	60 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	131 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	57 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	124 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	36 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	150 6-8-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	50 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	1 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	12 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	14 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	87 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	15 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	25 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	13 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	1	83 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	18 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10 6-8-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	0 6-8-2018
O	AGN	AEGON	17-8-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1778 6-8-2018
O	AGN	AEGON	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-8-2018
O	AGN	AEGON	17-8-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	143 6-8-2018
O	AGN	AEGON	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 6-8-2018
O	AGN	AEGON	17-8-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	70 6-8-2018
O	AGN	AEGON	17-8-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	571 6-8-2018
O	AGN	AEGON	17-8-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	300 6-8-2018
O	AGN	AEGON	17-8-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	82 6-8-2018
O	AGN	AEGON	17-8-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	384 6-8-2018
O	AGN	AEGON	17-8-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2196 6-8-2018
O	AGN	AEGON	17-8-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6222 6-8-2018
O	AGN	AEGON	17-8-2018	5,2000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	3	2012 6-8-2018
O	AGN	AEGON	17-8-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 6-8-2018
O	AGN	AEGON	17-8-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-8-2018
O	AGN	AEGON	17-8-2018	5,4000	C	EUR	0,2000	0,2100	0,2000	3	0,2100	0,2000		0	34	7565 6-8-2018
O	AGN	AEGON	17-8-2018	5,4000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	10	2639 6-8-2018
O	AGN	AEGON	17-8-2018	5,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	10	10 6-8-2018
O	AGN	AEGON	17-8-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-8-2018
O	AGN	AEGON	17-8-2018	5,6000	C	EUR	0,1100	0,1100	0,1000	8	0,1100	0,1000		0	141	5792 6-8-2018
O	AGN	AEGON	17-8-2018	5,6000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000		0	11	2873 6-8-2018
O	AGN	AEGON	17-8-2018	5,7000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0700		0	17	17 6-8-2018
O	AGN	AEGON	17-8-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 6-8-2018
O	AGN	AEGON	17-8-2018	5,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	5743 6-8-2018
O	AGN	AEGON	17-8-2018	5,8000	P	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3600		0	16	2307 6-8-2018
O	AGN	AEGON	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2889 6-8-2018
O	AGN	AEGON	17-8-2018	6,0000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5300		1	50	817 6-8-2018
O	AGN	AEGON	17-8-2018	6,2000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	30	134 6-8-2018
O	AGN	AEGON	17-8-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	548 6-8-2018
O	AGN	AEGON	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	147 6-8-2018
O	AGN	AEGON	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	144 6-8-2018
O	AGN	AEGON	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 6-8-2018
O	AGN	AEGON	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	285 6-8-2018
O	AGN	AEGON	17-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AGN	AEGON	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	3287 6-8-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2 6-8-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	258 6-8-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1384 6-8-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10543 6-8-2018
O	AGN	AEGON	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	269 6-8-2018
O	AGN	AEGON	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	308 6-8-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	682 6-8-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3888 6-8-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	6204 6-8-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5710 6-8-2018
O	AGN	AEGON	21-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-9-2018	5,4000	P	EUR	0,2200	0,2200	0,2000	6	0,2100	0,2200	0	144	3788	6-8-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	2	16863	6-8-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	1	25103	6-8-2018
O	AGN	AEGON	21-9-2018	5,6000	C	EUR	0,1300	0,1300	0,1200	5	0,1300	0,1300	0	111	2175	6-8-2018
O	AGN	AEGON	21-9-2018	5,6000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	100	6799	6-8-2018
O	AGN	AEGON	21-9-2018	5,8000	C	EUR	0,0700	0,0700	0,0700	7	0,0700	0,0700	0	296	372	6-8-2018
O	AGN	AEGON	21-9-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	77	6-8-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	30	16430	6-8-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	20	10106	6-8-2018
O	AGN	AEGON	21-9-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	1	0	0	6-8-2018
O	AGN	AEGON	21-9-2018	6,2000	P	EUR	0,8500	0,8500	0,8300	11	0,8500	0,8600	0	830	1807	6-8-2018
O	AGN	AEGON	21-9-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGN	AEGON	21-9-2018	6,4000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0500	1	38	329	6-8-2018
O	AGN	AEGON	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5081	6-8-2018
O	AGN	AEGON	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	3603	6-8-2018
O	AGN	AEGON	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGN	AEGON	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	81	6-8-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2793	6-8-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	3249	6-8-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	6-8-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1410	6-8-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	259	6-8-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	6-8-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	6-8-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	6-8-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	150	150	6-8-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	87	6-8-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	902	6-8-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,1000	0,1000	0,0900	3	0,1000	0,1000	0	89	615	6-8-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,3800	0,3900	0,3800	3	0,3800	0,3700	0	350	1577	6-8-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,1500	0,1600	0,1500	5	0,1600	0,1600	0	123	1858	6-8-2018
O	AGN	AEGON	19-10-2018	5,4000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2400	0	97	716	6-8-2018
O	AGN	AEGON	19-10-2018	5,4000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	39	1203	6-8-2018
O	AGN	AEGON	19-10-2018	5,6000	C	EUR	0,1600	0,1600	0,1400	5	0,1500	0,1500	0	108	753	6-8-2018
O	AGN	AEGON	19-10-2018	5,6000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	416	416	6-8-2018
O	AGN	AEGON	19-10-2018	5,8000	C	EUR	0,0900	0,0900	0,0800	5	0,0900	0,0900	0	365	960	6-8-2018
O	AGN	AEGON	19-10-2018	5,8000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	10	175	6-8-2018
O	AGN	AEGON	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1541	6-8-2018
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,7000	0,7000	0,6700	3	0,6700	0,6900	1	106	1005	6-8-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	6-8-2018
O	AGN	AEGON	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1720	6-8-2018
O	AGN	AEGON	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	AGN	AEGON	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	718	6-8-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	112	6-8-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	6-8-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	6	6-8-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	6-8-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	453	6-8-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	649	6-8-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	441	6-8-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7451	6-8-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2978	6-8-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	200	8601	6-8-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	3667	6-8-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25404	6-8-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1487	6-8-2018
O	AGN	AEGON	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1240	6-8-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,5900	0,5900	0,5700	4	0,5700	0,5700	1	43	26827	6-8-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,1600	0,1700	0,1600	15	0,1700	0,1700	0	981	26798	6-8-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,2600	0,2700	0,2500	6	0,2600	0,2600	0	89	17928	6-8-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,3800	0,3800	0,3800	3	0,3800	0,3900	0	710	14226	6-8-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,1100	0,1100	0,1000	3	0,1000	0,1000	0	44	25391	6-8-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,7400	0,7400	0,7200	3	0,7300	0,7400	1	201	21326	6-8-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	185	4076	6-8-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1900	1	100	1481	6-8-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30251	6-8-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	7047	6-8-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9510	6-8-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	3787	6-8-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	213	6-8-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6455	6-8-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	2320	6-8-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	6-8-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	232	6-8-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	6-8-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	242 6-8-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	980 6-8-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	50	6873 6-8-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	3	11568 6-8-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	2	3691 6-8-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1801 6-8-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1819 6-8-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8000		1	2	1781 6-8-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2086 6-8-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	483 6-8-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	528 6-8-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	346 6-8-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	350 6-8-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	138 6-8-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	85 6-8-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	94 6-8-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	256 6-8-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	21 6-8-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	454 6-8-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	30 6-8-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5635 6-8-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5000		2	1	1102 6-8-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6668 6-8-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	593 6-8-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4723 6-8-2018
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	200 6-8-2018
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2447 6-8-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,6600	0,6700	0,6600	3	0,6600	0,6700		1	50	4129 6-8-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	1	7460 6-8-2018
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4796 6-8-2018
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2744 6-8-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4057 6-8-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2196 6-8-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	778 6-8-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	422 6-8-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2335 6-8-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	837 6-8-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 6-8-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	30 6-8-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 6-8-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	77 6-8-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218 6-8-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1729 6-8-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6899 6-8-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	103 6-8-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5917 6-8-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	6090 6-8-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	12733 6-8-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2524 6-8-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	13051 6-8-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,7100	0,7200	0,7100	3	0,7200	0,7300		1	12	18837 6-8-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,5000	0,5200	0,5000	3	0,5200	0,5200		1	17	12910 6-8-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2900		0	74	23227 6-8-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	8961 6-8-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	14369 6-8-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	5462 6-8-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11089 6-8-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	3046 6-8-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8701 6-8-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	2880 6-8-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 6-8-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	336 6-8-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 6-8-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	1382 6-8-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 6-8-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-8-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	90 6-8-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 6-8-2018
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	202 6-8-2018
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	63 6-8-2018
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	263 6-8-2018
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	31 6-8-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	12 6-8-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3 6-8-2018
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	163 6-8-2018
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10 6-8-2018
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-8-2018
O	AGN	AEGON	19-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	769	6-8-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	1488	6-8-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2893	6-8-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1586	6-8-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1244	6-8-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,5200	1,5200	1,5100	2	1,5100	1,5100	2	15	5986	6-8-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	14368	6-8-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	3479	6-8-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	4381	6-8-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	12404	6-8-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	6953	6-8-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	4	12570	6-8-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700	1	20	3267	6-8-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3811	6-8-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	1816	6-8-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4930	6-8-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	1727	6-8-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	154	6-8-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	125	6-8-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5000	3	1	1646	6-8-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4110	6-8-2018
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	987	6-8-2018
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	183	6-8-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5200	2	11	6382	6-8-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	3356	6-8-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1564	6-8-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1811	6-8-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8600	1	1	9535	6-8-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400	1	1	3895	6-8-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	8236	6-8-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7400	2	3	1955	6-8-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2945	6-8-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	786	6-8-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4629	6-8-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	358	6-8-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	273	5471	6-8-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	347	6-8-2018	
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,5000	2,5200	2,5000	3	2,5000	2,5000	3	45	624	6-8-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	639	6-8-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	311	6-8-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	385	6-8-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,5200	1,5200	1,5200	2	1,5200	1,5200	2	6	6980	6-8-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	2	2496	6-8-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	17928	6-8-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2000	1	1	5457	6-8-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,6800	0,7100	0,6800	4	0,6900	0,6800	1	9	2791	6-8-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,5500	1,5600	1,5500	2	1,5600	1,5600	2	2	14099	6-8-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,5400	0,5400	0,5100	7	0,5100	0,5200	1	58	9752	6-8-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	2342	6-8-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3200	0	10	767	6-8-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	869	6-8-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2815	6-8-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	853	6-8-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1251	6-8-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	292	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	151	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	1088	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	373	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	18,0000	C	EUR	3,7300	3,7300	3,7300	1	3,7300	3,7400	4	35	376	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	555	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500	3	1	1104	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5909	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,5000	C	EUR	2,2000	2,2200	2,2000	2	2,2200	2,2600	2	40	1233	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6102	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7600	2	46	1102	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,0000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0500	0	31	6551	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	11595	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	53	4924	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,0000	C	EUR	0,8400	0,8400	0,7900	3	0,7900	0,8400	1	62	3097	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,0000	P	EUR	0,1300	0,1400	0,1300	6	0,1300	0,1200	0	40	992	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,2000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	3	3	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	5	5	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,5000	C	EUR	0,4300	0,4500	0,4300	12	0,4500	0,4700	0	876	2361	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,5000	P	EUR	0,2900	0,2900	0,2700	6	0,2700	0,2500	0	420	1031	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,6000	C	EUR	0,3700	0,4000	0,3700	4	0,4000	0,4100	0	108	108	

Instrument Type*	Instrument Trading 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	17-8-2018	22,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	10	10	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	129	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	71	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	23,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	10	180	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	23,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3100	1	1	302	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	38	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	288	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	120	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1423	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	122	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2244	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	358	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7434	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	259	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1936	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	638	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11751	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	3,7600	3,7600	3,6900	2	3,6900	3,7700	4	50	724	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	20	3159	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	2,7800	2,7800	2,7100	2	2,7100	2,7800	3	69	10761	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	20	6789	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	C	EUR	2,2500	2,2700	2,2200	4	2,2200	2,2900	2	50	303	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3405	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	1,8200	1,8200	1,7700	4	1,8000	1,8200	2	38	6831	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	7192	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1758	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	1	1173	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	C	EUR	0,9300	0,9300	0,9000	4	0,9000	0,9400	1	9	4021	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	P	EUR	0,2400	0,2700	0,2400	6	0,2500	0,2400	0	19	2079	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	C	EUR	0,5700	0,5700	0,5500	3	0,5500	0,5800	1	7	1674	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	P	EUR	0,3900	0,4200	0,3900	5	0,4000	0,3800	0	5	72	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,3100	0,3100	0,3000	9	0,3000	0,3200	0	237	11957	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,6600	0,6600	0,6200	5	0,6300	0,6100	1	135	2050	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	36	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	107	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	28	778	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	101	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	126	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	893	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	33	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	794	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	156	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	666	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	50	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	173	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8700	2	2	10	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1700	0	21	171	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	C	EUR	0,9900	1,0200	0,9900	2	1,0200	1,0300	1	10	203	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	P	EUR	0,3600	0,3700	0,3500	3	0,3700	0,3400	0	4	138	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	C	EUR	0,6700	0,6700	0,6600	2	0,6600	0,6900	1	10	275	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	P	EUR	0,5300	0,5300	0,5200	2	0,5200	0,4900	0	51	232	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	C	EUR	0,4400	0,4400	0,4000	5	0,4000	0,4300	0	36	760	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	P	EUR	0,7900	0,7900	0,7600	3	0,7600	0,7300	1	79	219	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	C	EUR	0,2500	0,2500	0,2300	4	0,2500	0,2500	0	55	146	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	50	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	799	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	50	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	75	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	208	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	117	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	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	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	2956	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	561	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8514	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	6,7500	6,7500	6,7000	2	6,7000	6,7700	7	78	330	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1455	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	2074	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	16	2924	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7700	6	1	2166	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	5	9103	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	4,8200	4,8200	4,8200	1	4,8200	4,8200	5	55	599	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	10570	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	3,8000	3,8200	3,8000	2	3,8200	3,8500	4	5	6076	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700	0	11	17491	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	3,8200	3,8200	3,7700	2	3,7700	3,8400	4	10	7059	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2740	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9400	3	5	6846	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,2600	0,2600	0,2500	4	0,2600	0,2400	0	6	27574	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0600	2	1	25459	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,3700	0,3900	0,3700	5	0,3700	0,3700	0	81	9689	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	3364	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3700	0	2	3916	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9900	2	12	3943	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	9113	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	C	EUR	1,2700	1,2700	1,2400	3	1,2700	1,2800	1	37	7799	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	P	EUR	0,6300	0,6300	0,6200	3	0,6300	0,6100	1	11	4283	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,7000	0,7000	0,6700	2	0,6700	0,7000	1	14	14473	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	1,0500	1,0500	1,0400	2	1,0400	1,0200	1	3	4003	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,6800	0,6900	0,6500	6	0,6500	0,6900	1	30	6053	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300	1	1	3944	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	11	2059	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	P	EUR	1,7200	1,7200	1,6900	3	1,6900	1,6600	2	97	635	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	4	2494	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	3547	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	262	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	774	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	706	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	2748	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	46	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	381	6-8-2018
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	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3300	6	57	57	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1736	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	966	6-8-2018
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	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	1363	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	223	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	108	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,7900	8	43	383	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	548	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	98	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1033	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	429	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1746	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	1093	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	11	587	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,2400	2	5	875	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	612	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5200	2	2	2600	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,8600	0,8800	0,8600	2	0,8800	0,8500	1	22	1027	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9500	1	15	1246	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	830	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5500	1	1	160	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	1,0000	0,0000	0,0000	-	1,0000	1,8900	2	15	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,3000	0,3000	0,2800	0	0,2900	0,3000	0	49	237	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	83	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	50	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	450	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	301	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1507	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	143	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3250	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	281	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	729	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	707	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0900		4	2745	6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1620 6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,6700	0,6700	0,6500	2	0,6500	0,6600		1	2	120 6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	28 6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	527 6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	3,3100	3,3100	3,3100	1	3,3100	3,3000		3	10	87 6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2033 6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	458 6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	58 6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	427 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	26 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	298 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	65 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	867 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	253 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3254 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	498 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2286 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8400		7	5	586 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	1	597 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	402 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3597 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	5651 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2394 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	4709 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2397 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0600		4	1	2894 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5157 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1115 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	358 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,4600	2,4900	2,4600	3	2,4700	2,5100		3	7	5301 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	1,3800	1,3700	1,3700	12	1,3700	1,3500		1	425	5676 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1545 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1334 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	2454 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2820 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400		1	1	62 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	100 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	186 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	571 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1461 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	3517 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	919 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	337 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	953 6-8-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	425 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	143 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	45 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	235 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	125 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	39 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	41 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	1 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	279 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	229 6-8-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	74 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	223 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	291 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	117 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	452 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	286 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	6307 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	163 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	957 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	1122 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	640 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	702 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	436 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	4,1400	4,1600	4,1200	4	4,1600	4,2100		4	25	6385 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,4400	1,4500	1,4300	15	1,4400	1,4200		1	445	2342 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	2,8000	2,8000	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 Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	119 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	728 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	525 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	116 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	70 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	467 6-8-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	443 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	13 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	349 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	240 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	630 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	363 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1161 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	443 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1466 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	6,8500	6,8500	6,8000	3	6,8000	6,8900		7	19	5581 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	1,0800	1,0800	1,0500	2	1,0500	1,0600		1	3	3203 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	1474 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	983 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1400		5	12	140 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	109 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	1800 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	1314 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	2,9800	3,0500	2,9800	4	3,0200	3,0500		3	6	2851 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	3,0400	3,0400	2,9600	2	2,9600	2,9800		3	2	4484 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	2066 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	242 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3458 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	473 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	946 6-8-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	340 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	255 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	592 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	6,8400	6,8400	6,8400	1	6,8400	6,8900		7	30	1465 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	856 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0400		6	5	331 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	173 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4600		4	571	1 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6100		3	3	1347 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,2500	3,2500	3,2200	2	3,2200	3,2500		3	17	2781 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6800		4	4	3620 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	52 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	86 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	565 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	123 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	260 6-8-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	362 6-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7229		22	0	11 6-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7162		22	0	0 6-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7111		22	0	0 6-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7006		22	0	0 6-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6882		22	0	0 6-8-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0647		21	0	0 6-8-2018
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 6-8-2018
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 6-8-2018
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 6-8-2018
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 6-8-2018
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 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		4	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	3 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-8-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,4000												

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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	
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,0593		79	0	6-8-2018	
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	10 6-8-2018	
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 6-8-2018	
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 6-8-2018	
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 6-8-2018	
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800		33	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	30 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400		0	10	173 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	337 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	9,4000	9,4000	9,4000	-	2	9,4000	9,5100		10	20	682 6-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	174 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	5,1000	5,1000	5,1000	-	1	5,1000	5,1000		5	10	226 6-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,4800	0,4800	0,4800	-	1	0,4800	0,4200		0	10	118 6-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	1,7300	1,7300	1,7000	-	3	1,7000	1,7200		2	30	121 6-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	1,8400	1,8400	1,8400	-	2	1,8400	1,8300		2	19	275 6-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,3800	0,3800	0,3800	-	1	0,3800	0,3900		0	10	74 6-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	5,2500	5,2500	5,2500	-	1	5,2500	5,2400		5	10	290 6-8-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	15 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	10 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700		33	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600		52	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	550 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5600		43	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0100		0	2	1773 6-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8400		38	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	3 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	432 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600		28	0	16 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1199 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	23,6500	23,6500	23,6500	-	1	23,6500	23,6900		24	1	10 6-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	524 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	1633 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5393 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	6,1500	6,2000	6,1500	-	2	6,2000	6,2500		6	12	3917 6-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	1,8800	1,9000	1,8800	-	2	1,9000	1,8100		2	3	2310 6-8-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	482 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	158 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	571 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	306 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900		34	0	149 6-8-2018	
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 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1100		62	0	172 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0900		52	0	0 6-8-2018	
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 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100		43	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	0 6-8-2018	
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 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400		24	0	80 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	174 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	183 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	314 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	1259 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	4,4200	4,4200	4,4200	-	1	4,4200	4,3500		4	0	161 6-8-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	54 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	47 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	400 6-8-2018	
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	34 6-8-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600		52	0	0 6-8-2018	
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 6-8-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900		43	0	26 6-8-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	471 6-8-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600		38	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	102 6-8-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	0 6-8-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,3300	0,3300	0,3300	-	1	0,3300	0,2900		0	10	413 6-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	8 6-8-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	370 6-8-2018	
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	192	6-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	264	6-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	12	6-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	110	6-8-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9900	64	0	81	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0400	52	0	6	6-8-2018
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	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900	43	0	0	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	98	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600	38	0	0	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	129	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100	33	0	2	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	157	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	28,5500	28,5500	28,5500	1	28,5500	28,6900	29	1	13	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	213	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	60	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	213	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	105	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	3,6000	3,6000	3,6000	2	3,6000	3,5000	4	2	121	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	75	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	82	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	13,4500	13,4500	13,4500	1	13,4500	13,6000	14	1	92	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	37	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	11,0500	11,0500	11,0500	1	11,0500	10,9300	11	1	155	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	49	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0600	4	1	169	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	21,9500	21,9500	21,9500	1	21,9500	21,7500	22	1	36	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	6-8-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8900	66	0	11	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600	52	0	0	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900	43	0	5	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	296	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900	33	0	7	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	193	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	106	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	287	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	54	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	199	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	141	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	69	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	237	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	105	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	384	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	65	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	53	6-8-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2400	67	0	48	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	3	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	24	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	101	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	72,0000	P	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	11	4423	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	151	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	709	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	76,0000	C	EUR	4,4600	4,4600	4,2700	2	4,2700	4,4900	4	6	6578	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	76,0000	P	EUR	0,0600	0,0600	0,0400	4	0,0500	0,0400	0	22	220	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	78,0000	C	EUR	2,4800	2,4800	2,2700	2	2,2700	2,5800	3	11	673	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	78,0000	P	EUR	0,1400	0,1900	0,1400	5	0,1500	0,1500	0	15	342	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	79,0000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3100	0	9	9	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	80,0000	C	EUR	0,9800	1,0400	0,9400	5	0,9400	1,0500	1	37	497	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	80,0000	P	EUR	0,6800	0,7700	0,6800	4	0,7500	0,6200	1	8	220	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	81,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600	1	1	1	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	92	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	82,0000	P	EUR	2,1000	2,1000	1,9800	3	1,9800	1,8400	2	21	21	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	83,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200	0	3	3	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	54	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	12	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	6-8-2018
O	AKZ	AKZO NOBEL	17-8-2018	9												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	341 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	5 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	45 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	10 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	449 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	C	EUR	12,1500	12,4500	12,1500	2	12,4500	12,5600		13	22	221 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	155 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,5100		10	1	838 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300		0	6	1232 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,6100		9	11	38 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	125 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,7100		7	1	580 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	P	EUR	0,2500	0,2700	0,2500	2	0,2700	0,2600		0	3	538 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	2916 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4200		0	2	1044 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	C	EUR	3,3200	3,3200	3,3000	5	3,3200	3,2900		3	13	428 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	P	EUR	0,8800	0,8800	0,8300	8	0,8500	0,8400		1	75	289 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	1,7600	1,7700	1,6300	46	1,7300	1,7200		2	890	3626 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	1,9200	1,9200	1,7800	4	1,7800	1,8300		2	31	355 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	82,0000	C	EUR	1,0800	1,1000	0,9900	3	0,9900	1,1100		1	6	50 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	82,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7000		3	1	1 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,4000	0,4000	0,3500	3	0,3500	0,3900		0	13	573 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	5,4000	5,4000	5,3000	5	5,3000	5,2400		5	10	266 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	17 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	166 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	198 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	51 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	96 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700		33	0	10 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	2 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	4 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	28 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	6 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,3700	0,3700	0,3700	4	0,3700	0,3800		0	20	63 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	5,4000	5,4000	5,2000	6	5,2100	5,3900		5	10	38 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	1,0500	1,1000	1,0100	3	1,0100	1,0100		1	12	85 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	C	EUR	3,9200	3,9200	3,9000	2	3,9000	3,9500		4	12	35 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	82 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	C	EUR	2,7300	2,8600	2,7100	6	2,7100	2,7300		3	60	372 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	P	EUR	2,5000	2,5300	2,5000	2	2,5300	2,4600		2	20	70 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	C	EUR	1,8200	1,8200	1,8000	2	1,8000	1,8400		2	6	48 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,5700		4	10	20 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800		1	5	49 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	4,9600		5	10	156 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	P	EUR	8,5000	8,5000	8,4000	2	8,4000	8,2900		8	11	101 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	203 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600		52	0	20 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	552 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5600		43	0	4 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1801 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8400		38	0	20 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	13 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	424 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600		28	0	17 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1124 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	23,5000	23,5000	23,5000	1	23,5000	23,6900		24	1	126 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	522 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	14,2900	14,2900	14,2000	2	14,2000	14,3900		14	3	1774 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400		0	3	5550 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	10,9300		11	2	225 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000		1	1	2275 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	1710 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	241 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	631 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	372 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	104 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900		34	0	179 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-8-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	62,3500	62,3500	62,3500	1	62,3500	62,1100		62	40	283 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900		30	0	16 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	30 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	10	14 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	159 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	181 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	209 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	386 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	154 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	489 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	1389 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	904 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	123 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	230 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	112 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	99 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	138 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	44 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	16 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20 6-8-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400		40	0	14 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0900		52	0	20 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100		43	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	11 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	36 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400		31	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400		24	0	70 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	162 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	219 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	1	336 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	8 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	2,4300	2,4300	2,4300	2	2,4300	2,3400		2	10	169 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	94 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	1226 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	1644 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	727 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,7700		6	10	308 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	97 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	3,5300	3,5300	3,5100	3	3,5100	3,6100		4	23	92 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7300		10	1	82 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,3100		2	10	400 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	14 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	400 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	211 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	10 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	20 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100		32	0	0 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600		52	0	0 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900		43	0	11 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	441 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600		38	0	0 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	101 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	1 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	10	354 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	13 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	436 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	24,0000	24,0000	24,0000	1	24,0000	23,9900		24	10	141 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	579 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	15,7200	15,7200	15,7200	1	15,7200	15,7600		16	1	1037 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	2,7600	2,7800	2,7600	2	2,7800	2,7300		3	6	2736 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	9,2200	9,2200	9,2200	1	9,2200	9,2200		9	5	541 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	2069 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	7,0500	7								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	235 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600		36	0	30 6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	76	6-8-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9900		64	0	86 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7100		31	0	0 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	8 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	0 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	0 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	4 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	23 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	3 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	5 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	3 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400		25	0	0 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	15 6-8-2018
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6900		44	0	0 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0400		52	0	6 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	251	6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900		43	0	1 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	90	6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600		38	0	0 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	119	6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100		33	0	10 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	152	6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900		29	0	10 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	228 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	73 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	224 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	97 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	166 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	146 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	103 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	126 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	82 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	185 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	43 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	6 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	513 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	250 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	18,2500	18,2500	18,2500	1	18,2500	18,1200		18	1	203 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	222 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	45 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400		44	0	0 6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	93	6-8-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8900		66	0	11 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600		52	0	0 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900		43	0	7 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	299 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900		33	0	26 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	261 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	233 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	345 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	17,4000	17,4000	17,4000	1	17,4000	17,5800		18	1	99 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	205 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	133 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	123 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	11,9000	11,9000	11,9000	1	11,9000	12,1000		12	1	273 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	136 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	10,1500		10	42	1 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	2 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	234 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	143 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	43 6-8-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2400		67	0	35 6-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9400		31	0	69 6-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	173 6-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	248 6-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	109 6-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	48 6-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	94 6-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,2000		11	2	182 6-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	15,7200	15,7200	15,7200	1	15,7200	15,7800		16	1	199 6-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1900		5	1	135 6-8-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Altice ex-event package	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	244	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	C	EUR	3,3400	3,3400	3,3400	1	3,3400	3,8600	4	10	196	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1684	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	56	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	303	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	254	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	243	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	10	13031	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	908	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	P	EUR	0,1300	0,1300	0,1300	6	0,1300	0,0800	0	100	36793	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	620	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12045	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	12572	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	P	EUR	0,3400	0,3400	0,3200	8	0,3200	0,2200	0	303	8511	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	C	EUR	0,6300	0,6400	0,6300	4	0,6400	0,7200	1	10	1323	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	P	EUR	0,5400	0,5400	0,5000	17	0,5000	0,3700	0	415	2021	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	C	EUR	0,3200	0,4300	0,3000	72	0,3900	0,4400	0	282	1802	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	P	EUR	0,8000	0,8000	0,8000	6	0,8000	0,6200	1	100	12549	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1299	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	342	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5106	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	956	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	C	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0700	0	20	1703	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,2100	2	18	372	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0500	0	2	2792	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	552	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6545	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	355	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1155	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2700	5	20	1568	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1803	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	187	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2031	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	282	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	829	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	8,3000	8	1	99	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5412	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	330	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2512	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	P	EUR	10,8500	10,8500	10,8500	1	10,8500	10,1500	10	1	156	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2379	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	242	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	324	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	97	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3114	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	3102	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	6-8-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	800	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	1689	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	1	678	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	529	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000	0	10	1297	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	462	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	3	621	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	2006	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	657	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	21462	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1101	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9800	1	4	2228	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	5	1138	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7400	1	1	2260	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	P	EUR	1,0000	1,0000	0,9500	12	0,9500	0,9200	1	460	7838	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	5129	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2200	1	18	2121	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	C	EUR	0,2700	0,2700	0,2000	65	0,2400	0,3800	0	230	1883	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	714	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2238	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	242	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	11442	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	356	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	946	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	850	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	352	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	222	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	88	6-8-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AM6	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5278		72	0	0 6-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4833		71	0	0 6-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9187		71	0	0 6-8-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8646		71	0	0 6-8-2018
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1350		1	0	5 6-8-2018
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 6-8-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 6-8-2018
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 6-8-2018
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 6-8-2018
O	AMG	AMG N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	1 6-8-2018
O	AMG	AMG N.V.	17-8-2018	40,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	20	80 6-8-2018
O	AMG	AMG N.V.	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 6-8-2018
O	AMG	AMG N.V.	17-8-2018	42,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600		0	1	73 6-8-2018
O	AMG	AMG N.V.	17-8-2018	44,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,3400		3	8	13 6-8-2018
O	AMG	AMG N.V.	17-8-2018	44,0000	P	EUR	0,3300	0,3700	0,3300	2	0,3700	0,3900		0	2	127 6-8-2018
O	AMG	AMG N.V.	17-8-2018	45,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,5500		3	2	2 6-8-2018
O	AMG	AMG N.V.	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 6-8-2018
O	AMG	AMG N.V.	17-8-2018	46,0000	C	EUR	2,1000	2,1000	1,7000	3	1,7000	1,8400		2	7	51 6-8-2018
O	AMG	AMG N.V.	17-8-2018	46,0000	P	EUR	0,7000	0,9500	0,7000	5	0,9500	0,8900		1	34	292 6-8-2018
O	AMG	AMG N.V.	17-8-2018	47,0000	C	EUR	1,6500	1,6500	1,5000	2	1,5000	1,2800		1	3	63 6-8-2018
O	AMG	AMG N.V.	17-8-2018	47,0000	P	EUR	0,8000	1,3000	0,8000	8	1,3000	1,3300		1	27	181 6-8-2018
O	AMG	AMG N.V.	17-8-2018	48,0000	C	EUR	1,3000	1,3000	0,9500	7	0,9500	0,8600		1	39	196 6-8-2018
O	AMG	AMG N.V.	17-8-2018	48,0000	P	EUR	1,3000	2,0500	1,2500	18	1,9000	1,9100		2	371	471 6-8-2018
O	AMG	AMG N.V.	17-8-2018	49,0000	C	EUR	0,9000	0,9000	0,5500	9	0,5500	0,5800		1	43	188 6-8-2018
O	AMG	AMG N.V.	17-8-2018	49,0000	P	EUR	2,5500	2,6000	2,5500	2	2,6000	2,6200		3	18	402 6-8-2018
O	AMG	AMG N.V.	17-8-2018	50,0000	C	EUR	0,4000	0,4900	0,3500	9	0,3500	0,3800		0	89	311 6-8-2018
O	AMG	AMG N.V.	17-8-2018	50,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,4200		3	30	867 6-8-2018
O	AMG	AMG N.V.	17-8-2018	51,0000	C	EUR	0,3300	0,3300	0,2300	10	0,2400	0,2500		0	80	411 6-8-2018
O	AMG	AMG N.V.	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	785 6-8-2018
O	AMG	AMG N.V.	17-8-2018	52,0000	C	EUR	0,1400	0,1800	0,1300	7	0,1300	0,1500		0	8	312 6-8-2018
O	AMG	AMG N.V.	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	169 6-8-2018
O	AMG	AMG N.V.	17-8-2018	53,0000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1100		0	2	221 6-8-2018
O	AMG	AMG N.V.	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	165 6-8-2018
O	AMG	AMG N.V.	17-8-2018	54,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	114 6-8-2018
O	AMG	AMG N.V.	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	279 6-8-2018
O	AMG	AMG N.V.	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	133 6-8-2018
O	AMG	AMG N.V.	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	10 6-8-2018
O	AMG	AMG N.V.	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	169 6-8-2018
O	AMG	AMG N.V.	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	18 6-8-2018
O	AMG	AMG N.V.	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	115 6-8-2018
O	AMG	AMG N.V.	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	10 6-8-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	0 6-8-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	73 6-8-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	30 6-8-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	138 6-8-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	56 6-8-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	203 6-8-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	35 6-8-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1400		0	4	25 6-8-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	3 6-8-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	4	215 6-8-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	205 6-8-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,1900	0,2200	0,1900	2	0,2200	0,2300		0	6	300 6-8-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	382 6-8-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	0,2800	0,2900	0,2800	2	0,2900	0,3100		0	23	343 6-8-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	7,8000	7,8000	7,2500	2	7,2500	7,4100		7	6	873 6-8-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	0,3800	0,4600	0,3800	7	0,4600	0,4600		0	72	405 6-8-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	202 6-8-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,7300		1	3	526 6-8-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1900		4	4	549 6-8-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	1,1000	1,2500	1,1000	5	1,2000	1,2500		1	16	697 6-8-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	516 6-8-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	1,3000	1,5800	1,3000	6	1,5500	1,5700		2	9	302 6-8-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	3,0000	3,0000	2,9500	2	2,9500	2,9000		3	2	183 6-8-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	1,5200	2,0700	1,5200	7	2,0700	1,9600		2	24	369 6-8-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	27 6-8-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	P	EUR	2,0000	2,5700	2,0000	4	2,5000	2,4300		2	9	84 6-8-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	2,0000	2,0000	1,8500	2	1,8500	1,9500		2	2	236 6-8-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	2,6700	3,2000	2,6700	3	3,1000	3,0100		3	41	301 6-8-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	C	EUR	1,7500	1,7500	1,5000	5	1,6500	1,5600		2	9	43 6-8-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	10 6-8-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	1,3500	1,4000	1,2000	32	1,2500	1,2800		1	604	1138 6-8-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	4,0000	4,5000	4,0000	2	4,5000	4,3400		4	2	405 6-8-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	C	EUR	1,0500	1,0500	0,9900	2	0,9900	1,0300		1	2	105 6-8-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	24 6-8-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	C	EUR	0,8000	0,8000	0,7500	4	0,7500	0,8200		1	8	280 6-8-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	44 6-8-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-9-2018	58,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	10	68	6-8-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	4	6-8-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	1	478	6-8-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	143	6-8-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	6-8-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800	23	0	10	6-8-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	6-8-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800	33	0	26	6-8-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	6-8-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	6-8-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	1	6-8-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1500	1	3	76	6-8-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	6-8-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,7700	2	1	42	6-8-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	6-8-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	18	6-8-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	6-8-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	1	6-8-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	1	6-8-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	22	6-8-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,1600	2	2	22	6-8-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	6	6-8-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	C	EUR	1,9500	1,9500	1,8000	5	1,8000	1,8400	2	7	26	6-8-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	3	6-8-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	5	6-8-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,6100	6	2	4	6-8-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	5	6-8-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	6-8-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	27	6-8-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	6-8-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	9	6-8-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	17	6-8-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800	0	20	25	6-8-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	6-8-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	2	6-8-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	96	6-8-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	9	6-8-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	57	6-8-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	36	6-8-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	142	6-8-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	82	6-8-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	71	6-8-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	22	6-8-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	147	6-8-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	119	6-8-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	208	6-8-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	407	6-8-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	225	6-8-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	8,7500	8,7500	8,2000	3	8,2000	8,3700	8	8	501	6-8-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	1,4500	1,5000	1,4000	3	1,4000	1,4600	1	8	549	6-8-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	434	6-8-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	436	6-8-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	59	6-8-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	2,6500	2,6500	2,6000	9	2,6000	2,8000	3	10	542	6-8-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	5,1500	5,1500	5,0000	3	5,0000	5,1300	5	17	331	6-8-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	3,1000	3,1000	2,9000	3	2,9000	3,2300	3	12	275	6-8-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	5,2000	5,2000	4,7500	2	4,7500	4,6100	5	7	244	6-8-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	332	6-8-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	3,6500	3,6500	3,5000	4	3,6000	3,6700	4	16	845	6-8-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7800	5	1	251	6-8-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	3,1000	3,1000	2,8300	5	2,8500	2,9200	3	29	818	6-8-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	5,6000	6,0000	5,6000	6	6,0000	6,0200	6	10	394	6-8-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2800	2	1	563	6-8-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	51	6-8-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	406	6-8-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	94	6-8-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000	2	5	235	6-8-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	232	6-8-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200	1	1	24	6-8-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	16	6-8-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	1,0500	1,0500	0,9000	2	0,9000	0,8900	1	4	471	6-8-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	114	6-8-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3500	0	2	208	6-8-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800	23	0	17	6-8-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	83	6-8-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3000	33	0	0	6-8-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	61	6-8-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	0,9500	1,0500	0,9500	4	1,050					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,8600	6	3	65	6-8-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	4,2500	4,2500	4,0000	7	4,1500	3,9700	4	10	540	6-8-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	6,4500	6,8000	6,4500	2	6,8000	7,1100	7	3	54	6-8-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	3,4000	3,4000	3,3000	4	3,3000	3,3200	3	15	142	6-8-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	17	6-8-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	2,8500	2,8500	2,7000	3	2,7000	2,7800	3	11	61	6-8-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	53	6-8-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	1,9000	1,9000	1,6500	3	1,6500	1,6800	2	4	89	6-8-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	2	6-8-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7600	1	8	61	6-8-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500	24	0	10	6-8-2018
F	AN6	Acciona SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,8921	73	0	0	6-8-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,8669	73	0	0	6-8-2018
F	AN6	Acciona SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,8468	73	0	0	6-8-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,8016	73	0	0	6-8-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,7457	73	0	0	6-8-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,6902	73	0	0	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	10	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	55	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	50	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	110	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	53	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	50	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	144	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	2	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	38	6-8-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	20	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	1	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	53	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	2	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	47	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	413	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	57	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	37,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	3	149	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	204	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	162	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	108	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	39,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	156	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	346	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	40,0000	P	EUR	0,6000	0,6500	0,6000	3	0,6500	0,5900	1	19	216	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	139	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	202	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	98	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	65	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	125	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	73	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	2	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	46,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,8400	6	20	21	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	AP	Aperam Stnd Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	11	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	51	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	28	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	56	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	196	6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5200	6	1	49	6-8-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AP	Aperam Stnd Option	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	63 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	1	27 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	563 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	238 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	113 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	80 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	1	210 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	223 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	482 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	262 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	386 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	6,0000	6,0500	6,0000	3	6,0500	5,9000		0	20	203 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	94 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	68 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	189 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	22 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 6-8-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	20 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	17	0 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	15 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	50 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	15 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	34 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	12 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	30 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	7 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	71 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	30 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	70 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	5 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	35 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	4	23 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	2	21 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	0 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	17	0 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	162	0 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	32 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	221	0 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	33 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3500		0	5	53 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	10 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	48 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	201 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	235 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	24 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	392 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4600		3	1	209 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	532 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2900		10	0	522 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	2,6000	2,6000	2,5700	2	2,5700	2,4500		2	15	594 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	1,5000	1,5000	1,4000	5	1,4000	1,4300		1	75	613 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	3,6300		4	5	166 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	199 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	151 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	336 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	135 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	95 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	68 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	127 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	139 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	369 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	45 6-8-2018
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 6-8-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	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 Interest Date
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	59 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	34 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	67 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	47 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	75 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	55 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	75 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	92 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	32 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	3,9700	3,9700	3,9700	2	3,9700	4,0300		4	10	274 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	112 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	2,8700	2,8700	2,8700	2	2,8700	2,9400		3	10	136 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	74 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	113 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	44 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	98 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	15 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	54 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	98 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	69 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	1 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	70 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	22 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	64 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	10 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	131 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	10 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	41 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	32 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1082 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	13 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	136 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	3 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	105 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	16 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3700		2	0	143 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	63 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2500		3	1	11 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	219 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2300		4	3	66 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	23 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	7 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500		2	10	235 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	9 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	14 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	20 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700		0	3	31 6-8-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	0 6-8-2018
F	AP6	SAP SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8492		100	0	0 6-8-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8147		100	0	0 6-8-2018
F	AP6	SAP SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,7871		100	0	0 6-8-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,7252		100	0	0 6-8-2018
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,6487		100	0	0 6-8-2018
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,1230		98	0	0 6-8-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 6-8-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 6-8-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 6-8-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 6-8-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	75	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	50	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	50 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 6-8-2018
O	APQ	SAP - Stock Option	17-8-2018	100,0000	C	EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-10-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6-8-2018
O	APQ	SAP - Stock Option	19-10-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8600		40	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900		28	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	26	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	4	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	63	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	68	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	450	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	54	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	50	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	151	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	509	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	5	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	549	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	79	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	9	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	43	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	7	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	51	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	39	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	100	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	2	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	21	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	57	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500		30	0	6-8-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	56	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	60	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	64	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	68	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	1	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	1	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	1	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	31	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	1	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	60	6-8-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9100		40	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800		30	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	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	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400		42	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6-8-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1100		52	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9800		40	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700		43	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	6-8-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200		53	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8600		40	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700		30	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400		44	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6-8-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1300		54	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2100		40	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	6-8-2018
O	APQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9200		46	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2900		55	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000		40	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000		24	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 6-8-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3000		57	0	0 6-8-2018
F	AQ6	Fortum OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5477		22	0	0 6-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5402		22	0	0 6-8-2018
F	AQ6	Fortum OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5343		22	0	0 6-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5209		22	0	0 6-8-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5044		22	0	0 6-8-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3887		20	0	0 6-8-2018
F	AQ8	Fortum OYJ - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	495 6-8-2018
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 6-8-2018
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	59 6-8-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 6-8-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	57	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	100 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	3 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	14,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	126 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	14,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1700		1	24	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	122	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	15,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1	123 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	15,0000	P	EUR	0,1300	0,1500	0,1300	2	0,1500	0,1000		0	11	595 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	15,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3300		0	6	94 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	15,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300		0	1	118 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	124 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	79 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	90 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	23 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	59 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	52 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	70 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	2 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	19,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4100		3	1	36 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	ARC	Arcadis N.V.	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	25 6-8-2018
O	ARC	Arcadis N.V.	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 6-8-2018
O	ARC	Arcadis N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	0 6-8-2018
O	ARC	Arcadis N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	10 6-8-2018
O	ARC	Arcadis N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 6-8-2018
O	ARC	Arcadis N.V.	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 6-8-2018
O	ARC	Arcadis N.V.	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	17	0 6-8-2018
O	ARC	Arcadis N.V.	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	31 6-8-2018
O	ARC	Arcadis N.V.	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	88	0 6-8-2018
O	ARC	Arcadis N.V.	21-9-2018	13,0000	C	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	56	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	87	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	394	6-8-2018	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	63	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	11	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100	0	1	445	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	401	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	47	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	6	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	6	195	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5700	2	2	889	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	635	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	280	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	181	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	605	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	17	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	315	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	111	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	6-8-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	4	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	33	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	12	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	21	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	5	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	9	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	12	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	10	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	21	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	12	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	126	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	183	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	82	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	2	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	131	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	180	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	347	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	203	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	328	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1627	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	1,2500	1,4000	1,2500	2	1,4000	1,3500	1	15	551	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	7	224	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	319	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	377	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	273	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	212	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	197	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	150	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	209	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	92	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	67	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	10	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	5	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	110	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	43	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,1800	0,1800	0,1800	1	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	87	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	1,1000	1,1000	1,1000	4	1,1000	1,1900		1	6	96	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	45	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,7000		2	2	82	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	51	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	74	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	10	52	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	18	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	89	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	45	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20	6-8-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0	6-8-2018
F	AS6	ASML Holding NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,5300		185	0	4	6-8-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,4663		184	0	0	6-8-2018
F	AS6	ASML Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,4154		184	0	0	6-8-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,3008		184	0	0	6-8-2018
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,1594		184	0	0	6-8-2018
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,9193		183	0	0	6-8-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	300	6-8-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	6-8-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	6-8-2018
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	6-8-2018
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5300		45	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000		35	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400		27	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	6-8-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	0	6-8-2018</

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	17-8-2018	160,0000	C	EUR	24,7000	24,7000	24,5500	2	24,5500	24,6700	25	12	48	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	774	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700	23	0	20	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	162,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	60	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	25	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	77	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	156	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	244	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	166,0000	C	EUR	18,4000	18,4000	18,3700	2	18,3700	18,6900	19	4	52	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	160	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	168,0000	C	EUR	17,3100	17,3100	17,3100	1	17,3100	16,7100	17	5	120	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	168,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800	0	1	209	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	170,0000	C	EUR	14,8000	14,8000	14,8000	1	14,8000	14,7800	15	1	536	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	170,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300	0	1	555	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	140	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	218	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	174,0000	C	EUR	10,8500	10,8500	10,8500	1	10,8500	11,0000	11	1	172	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	174,0000	P	EUR	0,5600	0,5600	0,4900	2	0,4900	0,4600	0	23	202	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	142	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	175,0000	P	EUR	0,6000	0,6000	0,5300	5	0,5700	0,5400	1	31	431	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	176,0000	C	EUR	9,5000	9,5000	9,2500	2	9,2500	9,1900	9	4	87	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	176,0000	P	EUR	0,8000	0,8000	0,6200	3	0,6200	0,6500	1	3	345	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	178,0000	C	EUR	8,2500	8,2500	7,6500	2	7,6500	7,4300	7	3	112	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	178,0000	P	EUR	0,9900	1,0800	0,8500	15	0,9500	0,9200	1	95	592	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	180,0000	C	EUR	6,3000	6,6000	5,4000	24	5,4000	5,8400	6	41	488	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	180,0000	P	EUR	1,3200	1,5800	1,2300	27	1,4400	1,3100	1	143	950	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	182,0000	C	EUR	4,8500	4,8500	4,1000	6	4,2500	4,4000	4	26	390	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	182,0000	P	EUR	1,8400	2,2500	1,7100	22	2,0500	1,8700	2	60	584	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	184,0000	C	EUR	3,3600	3,3600	2,9800	2	2,9800	3,1600	3	15	607	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	184,0000	P	EUR	2,4900	2,8500	2,4100	7	2,8500	2,6300	3	13	358	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	185,0000	C	EUR	3,1000	3,1000	2,3500	39	2,3500	2,6300	3	302	701	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	185,0000	P	EUR	3,0000	3,4500	2,7900	13	2,9900	3,0900	3	25	467	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	186,0000	C	EUR	2,3400	2,4600	2,0200	13	2,0200	2,1600	2	64	820	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	186,0000	P	EUR	3,4500	4,0000	3,3500	7	4,0000	3,6300	4	7	167	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	188,0000	C	EUR	1,7500	1,7500	1,3000	10	1,5000	1,4000	1	44	692	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	188,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,8700	5	1	156	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	190,0000	C	EUR	1,1300	1,1300	0,7300	40	0,7500	0,8900	1	236	1118	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	190,0000	P	EUR	6,0000	6,0000	5,9000	3	5,9000	6,3500	6	136	136	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	192,0000	C	EUR	0,5500	0,5700	0,4900	17	0,5300	0,5500	1	393	646	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	83	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	137	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	194,0000	P	EUR	9,3000	10,4500	9,3000	6	9,9000	9,8200	10	34	34	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	195,0000	C	EUR	0,3200	0,3200	0,2200	5	0,2600	0,2700	0	10	340	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	87	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	200,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	5	555	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	200,0000	P	EUR	15,5000	15,5000	15,5000	2	15,5000	15,5800	16	10	70	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100	26	0	9	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	6-8-2018
O	ASL	ASML Holding NV	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900	35	0	46	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5500	95	0	56	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	137	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	194	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	118	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6400	75	0	184	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	51	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7100	65	0	190	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	256	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7600	55	0	615	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1600	0	30	997	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	44,6000	44,6000	44,6000	1	44,6000	44,7400	45	13	386	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	0,2200	0,2600	0,2200	3	0,2600	0,2400	0	10	1004	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	34,8500	34,8500	34,8500	1	34,8500	34,9400	35	4	321	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	0,3700	0,4100	0,3700	5	0,4100	0,3900	0	38	1101	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	744	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,7400	0,7400	0,7400	3	0,7400	0,7400	1	10	1051	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	147	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	P	EUR	1,0500	1,1200	1,0500	5	1,1100	1,1000	1	43	591	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	15,5500	16,2500	15,5500	2	16,2500	16,1800	16	2	1032	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	1,6300	1,8300	1,6100	6	1,7000	1,6800	2	6	1413	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	C	EUR	11,9000	11,9000	11,8200	3	11,8200	12,1100	12	5	172	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	P	EUR	2,6800	2,6800	2,5900	3	2,5900	2,6200	3	17	602	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	1	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	178,0000	C	EUR	10,0500	10,0500	9,9500	2	9,9500	9,8900	10	3	3	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	178,0000	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,4200	3	1	3	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	8,5800	8,6000	8,5							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	21-9-2018	186,0000	P	EUR	6,5000	6,7000	6,5000	2	6,7000	6,7100	7	6	20	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	C	EUR	4,2300	4,2600	4,2300	2	4,2600	4,2500	4	24	194	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	P	EUR	7,7000	7,7000	7,7000	2	7,7000	7,8100	8	4	279	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	C	EUR	3,5000	3,5000	3,3900	2	3,3900	3,5000	4	26	628	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	9,0400	9	2	171	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	C	EUR	2,7600	2,7600	2,7600	1	2,7600	2,8300	3	25	241	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	8	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	C	EUR	2,3100	2,3100	2,2500	3	2,2500	2,2700	2	14	117	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,8200	12	1	14	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	1,1600	1,2500	1,1000	11	1,1400	1,1600	1	46	979	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	338	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	334	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400	26	0	33	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	236	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	84	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	115	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6000	66	0	151	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5900	116	0	20	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400	35	0	2	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	P	EUR	0,9200	0,9200	0,9200	4	0,9200	0,9500	1	21	94	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700	26	0	0	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7200	2	10	136	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	C	EUR	17,4000	17,4000	17,4000	1	17,4000	17,7600	18	1	10	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	P	EUR	3,2300	3,3800	3,2300	3	3,3800	3,3200	3	18	324	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	C	EUR	13,9500	14,3300	13,9500	2	14,3300	14,0500	14	6	6	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	2	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	27	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,3500	6	2	131	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	8,0000	8,1000	7,9000	7	7,9000	7,9800	8	1004	1360	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	8,1000	8,9000	8,1000	8	8,7500	8,5600	9	39	196	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	5,5500	5,8000	5,5000	4	5,8000	5,7400	6	41	67	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	11,0000	11,6500	11,0000	2	11,6500	11,3100	11	20	29	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	3,8400	4,1600	3,7800	4	4,0500	3,9800	4	42	155	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	16	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	C	EUR	2,8500	2,8500	2,8500	3	2,8500	2,7100	3	5	395	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	18,8000	18,8000	18,8000	1	18,8000	18,3000	18	1	4	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2400	1	1	14	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	78	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	36	6-8-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900	36	0	0	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5500	145	0	319	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,5500	135	0	29	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	397	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,5500	125	0	3	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	390	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5500	120	0	8	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	351	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5500	115	0	4	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	329	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5500	110	0	1	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	239	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5600	105	0	58	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1425	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5900	100	0	149	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	735	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6700	95	0	178	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1324	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7700	85	0	146	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1415	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	74,9500	74,9500	74,9500	1	74,9500	74,9000	75	10	393	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1627	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0400	65	0	660	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,5400	0,5400	0,5400	5	0,5400	0,5600	1	15	2175	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	55,3500	55,3500	55,3500	1	55,3500	55,3100	55	10	150	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	561	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7300	46	0	1446	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	1,2500	1,3400	1,2500	4	1,3400	1,3000	1	14	3184	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	37,2500	37,2500	36,3500	2	36,3500	36,5200	37	20	442	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	2,0900	2,0900	2,0800	2	2,0800	2,1000	2	2	1944	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	27,3000	28,0000	27,3000	4	27,3500	27,8600	28	6	927	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4700	3	2	2292	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	834	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	3100	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	13,7500	13,7500	13,0500	6	13,1500	13,5300	14	16	1651	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	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	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	91	6-8-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9000	116	0	130	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9200	85	0	58	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	60	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1200	75	0	32	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	36	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4100	65	0	29	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	127	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7800	47	0	29	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	227	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700	38	0	458	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	3,7600	3,7600	3,6600	4	3,6600	3,6700	4	34	168	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	30,1700	30,1700	30,1700	1	30,1700	29,9700	30	1	967	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	5,7100	5,7100	5,7100	2	5,7100	5,6200	6	5	721	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500	23	0	141	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,4500	8	1	180	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	155	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	133	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	11,3500	11,8500	11,3500	5	11,4000	11,6900	12	36	174	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	50	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	624	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	132	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	278	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1900	39	0	80	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	301	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8400	67	0	30	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	34	6-8-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1800	116	0	224	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8000	105	0	10	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	453	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9000	95	0	15	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	533	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0700	85	0	19	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1088	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3400	75	0	11	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	15	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8400	66	0	87	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	2067	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	47,8500	47,8500	47,8500	1	47,8500	47,8000	48	10	319	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	3,8700	4,0300	3,8700	4	4,0100	3,9900	4	12	1321	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4900	39	0	1014	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	5,8200	5,8500	5,8200	4	5,8500	5,9100	6	17	610	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700	32	0	1932	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	8,3700	8,3700	8,3700	1	8,3700	8,4700	8	5	909	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	30	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	54	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	370	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	16,3700	16,3700	16,3700	1	16,3700	16,1600	16	1	1196	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	14,4200	14,4200	14,4200	1	14,4200	14,3600	14	1	96	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	34	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	10,4800	10,4800	10,4800	1	10,4800	10,5200	11	1	2851	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	232	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	260	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8100	43	0	60	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	189	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5100	70	0	10	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	91	6-8-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2600	118	0	90	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,7500	145	0	191	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	588	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,7500	135	0	71	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,7500	125	0	4	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	353	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7700	115	0	1	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	320	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8700	105	0	25	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	952	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0500	95	0	304	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	354	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3900	85	0	1000	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	761	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8100	67	0	585	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	566	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7400	50	0	399	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	665	6-8-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	42,1000	42,6000	42,1000	2	42,6000	42,17				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9200		72	0	25 6-8-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	235 6-8-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1600		119	0	54 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7000		68	0	3 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	17 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6600		52	0	1 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	1 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9600		38	0	3 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	25 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	27,5000	27,5000	27,5000	1	27,5000	26,8900		27	2	5 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	3 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	178 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2000		37	0	35 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	4 6-8-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1000		122	0	0 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,7500		135	0	0 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0700		0	6	539 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,7200		125	0	2 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	207 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7500		115	0	29 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	163 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9500		105	0	73 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	307 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2900		95	0	86 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	326 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0400		86	0	470 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	197 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7800		69	0	201 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	387 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6000		54	0	67 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	93 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7500		47	0	215 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	105 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	40,5000	40,5500	40,5000	3	40,5500	40,6600		41	3	151 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	72 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	30,1500	30,1500	30,1500	1	30,1500	30,0900		30	1	86 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700		29	0	75 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	21,9500	21,9500	21,9500	1	21,9500	21,8300		22	1	597 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300		41	0	46 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	164 6-8-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4100		123	0	6 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,8200		125	0	2 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	197 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9700		115	0	6 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	186 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3700		105	0	69 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	243 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0600		96	0	59 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	306 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2800		87	0	120 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	365 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	71,1200	71,1200	71,1200	2	71,1200	71,2400		71	2	341 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,4900		9	1	598 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2800		57	0	149 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	15,9000	15,9000	15,9000	1	15,9000	15,8500		16	5	242 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	51,0000	51,0000	51,0000	1	51,0000	51,0400		51	1	337 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	305 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100		45	0	151 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	68 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400		35	0	43 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	10 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	27,5000	27,5000	27,5000	2	27,5000	27,3700		27	3	861 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7700		47	0	159 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,3000		7	1	320 6-8-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4700		127	0	61 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,8700		125	0	4 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	270 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9300		97	0	61 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	5,0000	5,0000	4,9800	2	4,9800	4,8400		5	12	609 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7700		61	0	306 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	420 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6700		50	0	342 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700		29	0	198 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	39,8500	40,2000	39,8500	6	40,2000	40,2000		40	49	114 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4700		39	0	403 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	32,3000	32,3000	32,3000	1	32,3000	32,4500		32	1	467 6-8-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	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	ASM	ASM INTERNATIONAL N.V.	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	57	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	88	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	245	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	44,0000	P	EUR	0,0600	0,1000	0,0600	4	0,1000			10	326	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	45,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200			15	224	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	99	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	46,0000	C	EUR	3,0500	3,0500	2,9200	3	2,9500			7	135	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	46,0000	P	EUR	0,2600	0,2600	0,2300	4	0,2300			5	223	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	47,0000	C	EUR	2,6100	2,6100	2,1000	7	2,2000			66	232	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	47,0000	P	EUR	0,3500	0,4400	0,3500	7	0,3700			29	73	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	48,0000	C	EUR	1,8500	1,9000	1,3000	5	1,3500			7	426	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	48,0000	P	EUR	0,6000	0,7900	0,6000	10	0,6000			227	363	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	49,0000	C	EUR	0,8500	0,9000	0,7000	11	0,9000			28	388	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	49,0000	P	EUR	0,8000	1,4000	0,8000	10	0,9800			47	281	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	50,0000	C	EUR	0,7000	0,7000	0,4000	13	0,4700			77	322	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	50,0000	P	EUR	1,2500	2,1000	1,2500	12	1,7000			96	300	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	51,0000	C	EUR	0,2500	0,2900	0,2500	3	0,2900			17	321	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	51,0000	P	EUR	1,9500	2,5500	1,9500	4	2,5000			12	163	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	52,0000	C	EUR	0,2000	0,2000	0,1200	3	0,1300			11	182	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	162	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	53,0000	C	EUR	0,0800	0,0900	0,0800	2	0,0900			3	258	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	94	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	186	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	54,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000			17	53	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	116	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	55,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000			2	116	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	330	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	56,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000			1	62	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	57,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400			10	24	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	57,0000	P	EUR	8,3300	8,3300	8,3300	1	8,3300			2	33	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	32	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	49	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	12	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	59,0000	P	EUR	10,1500	10,1500	10,1500	1	10,1500			1	14	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	47	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	60,0000	P	EUR	11,4000	11,4000	11,2500	2	11,2500			22	996	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	2	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	12	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	64,0000	P	EUR	15,1500	15,1500	15,1500	1	15,1500			2	2	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	5	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	11	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	C	EUR	8,9700	8,9700	8,9700	1	8,9700			8	13	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	146	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	1	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000			1	127	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	15	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	23	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0000	C	EUR	4,9500	4,9500	4,8500	3	4,9000			3	110	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0000	P	EUR	0,4000	0,4000	0,3700	2	0,3700			7	60	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	173	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000			2	355	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,0000	C	EUR	3,8700	3,8700	3,5700	2	3,5700			9	127	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,0000	P	EUR	0,8500	0,8500	0,7500	2	0,7500			5	216	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	76	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,0000	P	EUR	1,0000	1,1500	1,0000	3	1,1500			4	34	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,0000	C	EUR	2,5100	2,5100	2,1000	4	2,2000			6	264	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,0000	P	EUR	1,3500	1,4500	1,3500	2	1,4500			15	226	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,0000	C	EUR	2,1000	2,1000	1,5500	4	1,5500			4	115	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,0000	P	EUR	1,9500	1,9500	1,8500	3	1,8500			58	116	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	1,5500	1,5500	1,0500	19	1,3000			172	470	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	P	EUR	2,6500	2,8500	2,5000	3	2,5000			48	789	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,0000	C	EUR	0,8000	0,9500	0,8000	3	0,9500			12	38	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,0000	P	EUR	3,3000	3,3000	3,2500	2	3,2500			42	58	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	52,0000	C	EUR	0,8500	0,8500	0,6500	8	0,6900			11	340	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	52,0000	P	EUR	4,0500	4,0500	3,9200	3	3,9200			14	274	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000			1	84	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	14	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	C	EUR	0,3600	0,4100	0,3600	7	0,3900			42	302	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	P	EUR	5,6700	5,6700	5,6700	1	5,6700			12	253	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	503	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000			1	840	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	285	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	8,6200	8,6200	8,6200	1	8,6200			1	107	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200			2	1043	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	373	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700			11	589	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	198	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	202	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	94	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	251	6-8-2018
O	ASM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	80	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	12	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000			2	1	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	20	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	40	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500			1	1	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	52	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500			5	5	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,0000	P	EUR	1,3000	1,5500	1,3000	3	1,4500			11	38	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	15	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	48,0000	P	EUR	1,9500	1,9500	1,8500	3	1,8500			18	66	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	13	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,0000	P	EUR	2,4500	2,4500	2,3000	3	2,3000			18	36	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	50,0000	C	EUR	1,9000	2,0000	1,6500	4	1,6500			19	52	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	2	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	2	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500			4	76	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000			35	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	56,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100			2	29	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	31	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	2	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	35,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000			1	74	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500			1	127	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	P	EUR	0,5500	0,6000	0,5500	3	0,6000			5	389	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	34	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	212	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	72	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500			1	113	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	161	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	827	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	46,0000	C	EUR	5,0200	5,0200	4,6200	5	4,7500			6	89	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	346	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	48,0000	C	EUR	3,9000	3,9000	3,5900	3	3,5900			7	158	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	48,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000			1	492	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,0000	C	EUR	2,8000	2,8000	2,4000	5	2,5500			5	950	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	863	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	52,0000	C	EUR	1,8500	1,8500	1,8000	2	1,8000			4	201	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	232	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	727	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	374	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	333	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	360	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	56,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500			1	532	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	56,0000	P	EUR	8,2300	8,2300	8,2300	1	8,2300			2	260	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	58,0000	C	EUR	0,6000	0,6500	0,6000	3	0,6500			7	296	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	58,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000			10	423	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	60,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000			8	386	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	60,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000			1	384	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	211	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	56	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	708	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	13	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	102	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	41	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	19,1500	19,1500	19,1500	1	19,1500			1	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	3	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	200	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500			1	6	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	328	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	13	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000			1	46	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	70	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	59	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	6,1500	6,1500	6,1000	2	6,1000			2	102	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	93	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	46,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000			1	40	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	46,0000	P	EUR	2,8000	2,8000	2,7500	2	2,7500			2	28	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	48,0000	C	EUR	4,3500	4,3500	4,0500	5	4,3000			105	124	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	48,0000	P	EUR	3,4500	3,9000	3,4500	4	3,9000			15	109	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	3,2500	3,2700	3,2500	2	3,2700			21	128	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	P	EUR	4,6200	4,6200	4,6200	1	4,6200			3	187	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000			1	195	6-8-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000			4	36	6-8-2018
O	ASM															

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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	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	15	6-8-2018	
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	3	6-8-2018	
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	22	6-8-2018	
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	67	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	82	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1107	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	1	266	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	84	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	268	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	516	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	394	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500		2	10	430	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	400	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	3	307	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	244	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	39	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	18	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	20	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	61	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	15	6-8-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	25	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	6-8-2018	
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	15	6-8-2018	
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	1	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	68	6-8-2018	
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	15,0000	6,0000	6,0000	1	6,0000	6,0900		6	2	22	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	6,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	27	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	9	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	26	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	82	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	19	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	16	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	25	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	83	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	4,0000	4,0500	4,0000	2	4,0500	4,0500		4	7	18	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	125	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,1000		8	1	1	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	0	6-8-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6-8-2018	
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	0	6-8-2018
F	AU6	Aurubis AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9525		69	0	0	6-8-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9287		69	0	0	6-8-2018
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9097		69	0	0	6-8-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8669		69	0	0	6-8-2018
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2142		67	0	0	6-8-2018
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1631		67	0	0	6-8-2018
F	AW6	Aviva - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	484,5300		485	0	0	6-8-2018
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	484,8000		485	0	0	6-8-2018
F	AW6	Aviva - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,0300		485	0	0	6-8-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,6000		486	0	0	6-8-2018
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	486,4500		486	0	0	6-8-2018
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	466,0400		466	0	0	6-8-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	0	6-8-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	0	6-8-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0	6-8-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0	6-8-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0	6-8-2018
F	AX6	Axel Springer SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0932		63	0	0	6-8-2018
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0714		63	0	0	6-8-2018
F	AX6	Axel Springer SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0540		63	0	0	6-8-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0148		63	0	0	6-8-2018
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9665		63	0	0	6-8-2018
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,8195		61	0	0	6-8-2018
F	AY6	Sampo A - Stock Future	17-8-2018	0,0000													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200		32	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300		41	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3000		50	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8900		60	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6900		70	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5900		120	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1000		88	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1700		68	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000		49	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100		40	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900		32	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700		21	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2200		43	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2500		61	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7200		71	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6-8-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,0000		120	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1000		88	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1100		68	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9700		49	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3600		40	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4600		32	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000		31	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200		34	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9000		42	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100		50	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4900		68	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0900		78	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	6-8-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3900		127	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1000		88	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1700		68	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-202													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900	24	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000	30	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7400	37	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0500	52	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6000	70	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2600	127	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1800	68	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4200	49	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400	41	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500	33	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900	26	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3900	29	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600	36	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800	43	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3600	50	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4600	58	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	6-8-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7600	134	0	0	6-8-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183	0	0	5	6-8-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0403	6	0	0	6-8-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0383	6	0	0	6-8-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9466	6	0	0	6-8-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9429	6	0	0	6-8-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9384	6	0	0	6-8-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7839	6	0	0	6-8-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-8-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-8-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	54	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	37	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	3	386	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1380	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	239	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	272	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	886	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1500	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	660	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	469	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	267	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	619	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	108	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	528	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	52	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	58	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	40	6-8-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	6 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,8000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000		1	10	20 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	68 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2133 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	67 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	809 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	65 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	15 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	10	445 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1605 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	1975 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	1	2311 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2178 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1434 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	263 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	266 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2669 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	1	1760 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3257 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3900 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1837 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	708 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1622 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1036 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	323 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1290 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	916 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1188 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1324 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	621 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	5657 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	503 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200		2	10	467 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	441 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	446 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	403 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	150 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	77 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	15 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	14 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	16 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	17 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	695 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1128 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	250 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1480 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3649 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6566 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	422 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1035 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	800 6-8-2018
O	BAM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	8241 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2550 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2820 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	740 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2184 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200		0	19	6229 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	11472 6-8-2018
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	10055 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	7658 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5085 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	2153 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2089 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	1210 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	6 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	100 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	202 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	265 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	58 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	89 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	271 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	78 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		10	337	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	359 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1460 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	381 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	836 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	302 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	373 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	132 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	91 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	630 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	366 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		51	544	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	83 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	150 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	297 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	637 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	3453 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2107 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	6486 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2845 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	47 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	365 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	249 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3840 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700		1	1974	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	156 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	23 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	72 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6060 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,8100	0,8100	0,8000	2	0,8000	0,8000		1	7	2572 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4538 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	4567 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	1	6614 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	3020 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5124 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6400		3	5	2213 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2798 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	2312 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0000		2	1	1 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	521 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	9504 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	170 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	393 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	1	3695 6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	5	2039 6-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3272	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1170	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	36	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2169	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	72	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	35	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	143	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	248	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	304	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	448	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5600	1	5	768	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	82	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700	0	10	1891	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	206	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1026	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	134	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2502	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	120	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	248	6-8-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7500	3	10	30	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	40	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	35	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	4	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	57	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	28	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	25	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	123	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	48	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	64	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	306	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	5	69	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	65	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,2000	C	EUR	0,4800	0,5000	0,4800	2	0,5000	0,4700	0	2	396	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	84	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	190	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	106	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,6000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	2	111	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	75	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,8000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	2	8	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	9	6-8-2018	
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	11	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	10	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	10	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	45	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	308	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	6	91	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2600	1	1	960	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	750	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	36	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	10	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	153	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	324	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8800	1	4	897	6-8-2018
O	BCK	BinckBank														

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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	15-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	64 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	8	1058 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	1	161 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	P	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1800		0	9	1076 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5654 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300		0	5	98 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5600		1	14	294 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	5	148 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	2	650 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	559 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1006 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000		2	1	795 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	288 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	25 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	2 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	30	0 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	2 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	5 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	26	0 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	103 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	100 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	105 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	25 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	49 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	19 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	218 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	117 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	1	203 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	494 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	16 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,4200	0,4200	0,4200	4	0,4200	0,4300		0	9	180 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,8900	0,9000	0,8900	2	0,9000	0,9100		1	7	60 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	117 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,6800		2	1	64 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	63 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-8-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5700		4	19	26 6-8-2018
F	BD6	Beiersdorf AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,3891		100	0	0 6-8-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,3545		100	0	0 6-8-2018
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,3267		100	0	0 6-8-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,2644		100	0	0 6-8-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,1875		100	0	0 6-8-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,4114		99	0	0 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	10 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	96 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	17,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	5	106 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	17,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,8000		2	1	3 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	17,5000	P	EUR	0,1300	0,1400	0,1000	11	0,1000	0,0700		0	147	177 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	18,0000	C	EUR	1,1000	1,2000	1,0000	4	1,2000	1,3600		1	27	136 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	18,0000	P	EUR	0,1000	0,2500	0,1000	17	0,1700	0,1300		0	295	726 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	18,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9600		1	10	30 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	18,5000	P	EUR	0,1900	0,4400	0,1900	11	0,2100	0,2300		0	142	478 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,0000	C	EUR	0,5500	0,7000	0,4000	12	0,6500	0,6400		1	46	271 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,0000	P	EUR	0,3200	0,6500	0,3200	14	0,4000	0,4100		0	117	1158 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,5000	C	EUR	0,6500	0,6500	0,2600	10	0,4500	0,4100		0	46	194 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,5000	P	EUR	1,1000	1,1000	0,8500	4	0,8500	0,6800		1	51	340 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,0000	C	EUR	0,2200	0,2800	0,1700	16	0,2800	0,2500		0	34	286 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,0000	P	EUR	1,2500	1,4000	1,2500	5	1,3500	1,0300		1	169	1103 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,5000	C	EUR	0,1500	0,1600	0,1000	5	0,1600	0,1600		0	23	515 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	249 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,0000	C	EUR	0,2000	0,2000	0,0500	6	0,0900	0,1000		0	52	303 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	565 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600		0	3	159 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	381 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,0000	C	EUR	0,0900	0,0900	0,0200	2	0,0200	0,0500		0	8	624 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	236 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	21	465 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,5000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,3000		3	20	161 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,0000	C	EUR	0,0400	0,0400	0,0200	2	0,0200	0,0200		0	3	472 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	300 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	9 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	193	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	237 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	29 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	133	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,7700		8	1	118 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,5000	P	EUR	8,7100	8,7100	8,7100	1	8,7100	8,2700		8	3	21 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	387	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	92 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	180	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	171 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	177 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	162	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	42 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	113	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	171 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	49 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	142	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	353 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	5 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	298	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	55 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	134 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	64 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	0 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	12 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	1 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	1	0,0000	0,0700		0	15	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	16,0000	P	EUR	0,1700	0,1900	0,1700	4	0,1900	0,1300		0	50	139 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	83 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	17,0000	P	EUR	0,2200	0,3400	0,2200	11	0,3400	0,2500		0	295	427 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	18,0000	C	EUR	1,4000	1,5500	1,4000	2	1,5500	1,7400		2	14	52 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	18,0000	P	EUR	0,4400	0,7000	0,4300	7	0,5000	0,5100		1	37	919 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	18,5000	C	EUR	1,2500	1,3000	1,2000	3	1,3000	1,4000		1	4	8 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	18,5000	P	EUR	0,9200	0,9200	0,6500	5	0,6500	0,6700		1	47	134 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,0000	C	EUR	1,0000	1,0000	0,9500	4	1,0000	1,1000		1	203	228 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,0000	P	EUR	0,8000	1,2000	0,8000	6	0,9000	0,8700		1	27	234 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,5000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8800		1	15	135 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,5000	P	EUR	1,0000	1,4700	1,0000	6	1,4700	1,1600		1	43	135 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,0000	C	EUR	0,6500	0,7500	0,5500	9	0,7200	0,7000		1	11	532 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,0000	P	EUR	1,5000	1,7500	1,5000	3	1,7500	1,4700		1	8	565 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	88 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	137 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,0000	C	EUR	0,5700	0,5700	0,3800	5	0,4200	0,4400		0	15	207 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	205 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	65 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	108 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	457 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,0600		3	30	212 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	725 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,5000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,5100		4	30	212 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900		0	1	648 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9700		4	1	151 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	189 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	18 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,0000	C	EUR	0,1800	0,1800	0,1300	3	0,1300	0,1300		0	3	391 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	177 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	95 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	14 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	215 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	332 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	73 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	37 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	207 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8600		7	10	89 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	73 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	328	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,8300	0	2	149	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	47	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	21	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	899	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	1169	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	95	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	153	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	62	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	47	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	789	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	646	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	6	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	65	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	670	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	P	EUR	16,2500	16,2500	16,2500	3	16,2500	15,7900	16	10	1250	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	6	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1091	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	386	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1760	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	1190	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1263	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	263	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1772	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900	26	0	433	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	271	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900	28	0	158	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900	31	0	83	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7900	36	0	41	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7900	41	0	280	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8000	51	0	315	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	15,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	0	3	3	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	28	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	4	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,0000	P	EUR	0,5500	0,5500	0,5000	3	0,5000	0,4500	0	21	74	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	C	EUR	1,8000	1,8000	1,6500	3	1,6500	1,9500	2	22	44	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	P	EUR	0,7200	0,7500	0,7000	3	0,7000	0,7200	1	4	37	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	4	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,5000	P	EUR	1,1000	1,1000	1,0500	4	1,0500	0,9200	1	12	20	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,0000	C	EUR	1,3000	1,3000	1,2000	4	1,3000	1,3800	1	5	43	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1500	1	15	591	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,5000	C	EUR	1,1000	1,2000	1,1000	3	1,2000	1,1500	1	10	48	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	8	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,0000	C	EUR	0,9500	1,0000	0,8000	5	1,0000	0,9700	1	14	38	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7500	2	1	172	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,5000	C	EUR	0,8000	0,8000	0,7000	4	0,7000	0,8000	1	4	4	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	6	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6700	1	2	8	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	6	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	7	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	2	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	70	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	61	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	26	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	4	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	1	22	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	1	119	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	1	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	44	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	6	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	25	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	3	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	11	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	19	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	C	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	288 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	C	EUR	0,8000	0,9500	0,8000	2	0,9500	0,8800		1	2	352 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	307 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7700		1	2	250 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	440 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	C	EUR	0,8500	0,8500	0,6200	3	0,6200	0,7000		1	9	574 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	198 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	844 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	291 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1344 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	P	EUR	6,5000	6,5000	6,2000	2	6,2000	6,2200		6	2	619 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	422	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	P	EUR	7,5000	7,5000	7,4500	2	7,4500	7,1400		7	2	565 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	120 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	137 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	988 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	8,9400	8,9400	8,9400	1	8,9400	8,5600		9	3	761 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	303 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	332 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	372 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	508 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1875 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	1584 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	181 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	623 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	128 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	86 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1343 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	437 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	143 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	10 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	178 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	180 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1818 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	1292 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	98 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	12 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	753 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	334 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	766 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	653 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	598 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500		23	0	520 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	385 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600		26	0	88 6-8-2018
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 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200		28	0	0 6-8-2018
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 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	134 6-8-2018
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 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200		36	0	0 6-8-2018
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 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300		41	0	22 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8400		51	0	1161 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	19 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	67 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,5000	0,5000	0,4700	2	0,4700	0,4500		0	13	834 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	4,1800		4	5	360 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500		1	3	1391 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	2,7500	2,8500	2,6000	8	2,8500	2,9000		3	37	1129 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	1,6500	1,7000	1,6500	3	1,7000	1,6700		3	35	860 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	2,5000	2,5000	2,2000	2	2,2000	2,4200		2	5	355 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	230 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	1,9500	1,9500	1,7500	10	1,9500	1,9700		2	21	1178 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	2,9500	3,1000	2,7500	5	2,7500	2,7500		3	30	1292 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	1,5000	1,6500	1,4500	4	1,6500	1,6200		2	24	761 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4000		3	10	369 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3200		1	5	784 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	4,4500	4,4500	4,1000	2	4,1000	4,1000		4	52	453 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	10	683 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	4,6700	5,0200	4,6700	3	4,8500	4,8900		5	55	346 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9500		1	1	2383 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	323 6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,9000	0,9000	0,7500	2	0,7500	0,8000		1	12	994 6

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3600	0	3	1524	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	452	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	5	686	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	87	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	25	1006	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	20	6-8-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	95	6-8-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	11	6-8-2018
F	BF6	BASF SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,4813	80	0	0	6-8-2018
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,4535	80	0	0	6-8-2018
F	BF6	BASF SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,4313	80	0	0	6-8-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3813	80	0	0	6-8-2018
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3197	80	0	0	6-8-2018
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8093	78	0	0	6-8-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	6-8-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3	6-8-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	6-8-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	6-8-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	2	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	3	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	7	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	13	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	9	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	5	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	31	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	50	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	50	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	1	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	2	4	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	2	5	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	27	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	6-8-2018
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	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	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	21 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	5 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	9 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	282 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	3 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	501 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	9 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	20 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	16 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	38 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	6000 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	0 6-8-2018
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 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700		30	0	0 6-8-2018
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 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700		40	0	0 6-8-2018
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 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6900		50	0	0 6-8-2018
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 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7000		60	0	0 6-8-2018
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 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7100		70	0	0 6-8-2018
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 6-8-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7300		80	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	1 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	1 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	50	6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	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	BFQ	BASF - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	20 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	1 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4500		32	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3500		42	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700		62	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4000		72	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300		21	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	1 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000		43	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5600		63	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	BFQ	BASF - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5800		73	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	0 6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	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	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600		46	0	6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4300		65	0	6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6-8-2018
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4200		75	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900		31	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400		36	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9600		46	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4800		65	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6-8-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4100		75	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700		31	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500		30	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700		40	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6-8-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6500		79	0	6-8-2018
F	BG6	Bilfinger SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1952		44	0	6-8-2018
F	BG6	Bilfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1800		44	0	6-8-2018
F	BG6	Bilfinger SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1678		44	0	6-8-2018
F	BG6	Bilfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1403		44	0	6-8-2018
F	BG6	Bilfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1065		44	0	6-8-2018
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0730		43	0	6-8-2018
F	BH6	BHP Billiton - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1684,3100		1684	0	6-8-2018
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1642,2500		1642	0	6-8-2018
F	BH6	BHP Billiton - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1643,0300		1643	0	6-8-2018
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1644,9300		1645	0	6-8-2018
F	BH6	BHP Billiton - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1611,9100		1612	0	6-8-2018
F	BH6	BHP Billiton - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1615,6500		1616	0	6-8-2018
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	6-8-2018
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	6-8-2018
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	6-8-2018
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-8-2018
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-8-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	6-8-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	6-8-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-8-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	162	6-8-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6-8-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	15	6-8-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	29</	

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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	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	174	6-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	344	6-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	193	6-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	375	6-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	9	6-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	4,3500	4,3500	4,3000	2	4,3000	4,2300	4	30	135	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	2	0	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	36	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	37	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	17	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	21	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	135	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	102	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8700	1	50	1481	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	46	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5700	1	18	64	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	122	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	15	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	10	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	11	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	4	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	5	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	6-8-2018
F	BI6	Bankinter SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0051	8	0	0	6-8-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0024	8	0	0	6-8-2018
F	BI6	Bankinter SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9358	8	0	0	6-8-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9308	8	0	0	6-8-2018
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8604	8	0	0	6-8-2018
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7645	8	0	0	6-8-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310	0	0	0	6-8-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	6-8-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	6-8-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	6-8-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	6-8-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1516,6000	1517	0	0	6-8-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	6-8-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	0	6-8-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	6-8-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	6-8-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7371	27	0	0	6-8-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7279	27	0	0	6-8-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7205	27	0	0	6-8-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7039	27	0	0	6-8-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6834	27	0	0	6-8-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8733	26	0	0	6-8-2018
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	6-8-2018
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-8-2018
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	10	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	7	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	70	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	29	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	82	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	11	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	111	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,0000	C	EUR	3,5500	3,5500	3,5500	5	3,5500	3,8100	4	50	91	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	358	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	95	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	206	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	150	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	249	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,5000	C	EUR	2,0500	2,3000	2,0500	3	2,3000	2,4200	2	13	180	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	330	6-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,0000	C	EUR	0,5000	0,6500	0,5000	5	0,6500	0,6800		1	12	384	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,0000	P	EUR	1,1500	1,1500	0,9000	14	0,9000	0,9400		1	140	319	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,5000	C	EUR	0,2900	0,4200	0,2900	4	0,4200	0,4800		0	16	26	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	28,0000	C	EUR	0,2100	0,3400	0,2000	12	0,3400	0,3100		0	26	255	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	155	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	29,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1300		0	20	30	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	2	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	19	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	5	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	16	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	199	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,8300		5	2	30	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	764	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	336	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	369	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	2,6500	2,9500	2,6500	4	2,9500	2,9500		3	11	539	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1270	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	45	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	263	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1200		2	3	2354	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900		5	5	563	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	111	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	5	110	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	1,3000	1,4000	1,3000	3	1,4000	1,4200		1	16	865	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	1	596	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	1,1100		6	7	62	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	7	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,6000	0,8000	0,6000	5	0,8000	0,8400		1	30	537	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	514	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,3600	0,4800	0,3600	3	0,4800	0,4500		0	14	401	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	2,0000	2,0000	1,7200	2	1,7200	1,7300		2	17	811	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	728	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	348	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	0,1300	0,1500	0,1300	7	0,1500	0,1300		0	115	840	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	3,4000	3,4000	3,4000	2	3,4000	3,4000		3	20	1077	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	20	801	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	186	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	339	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,3000		7	10	152	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	363	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	8,5700	8,5700	8,5700	1	8,5700	8,2900		8	3	293	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	75	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	92	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	1	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4700		0	2	16	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	11	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	47	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	21	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,2200		1	1	27	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000		1	9	22	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,7500	0,9500	0,7500	3	0,9500	0,9200		1	12	30	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5600		1	4	21	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		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	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	10	713	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	490	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,3700	0,3700	0,3500	2	0,3500	0,3200	0	2	381	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	3,0500	3,2500	3,0500	3	3,2500	3,2100	3	3	1387	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5000	1	9	1015	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	2,2500	2,4500	2,2500	5	2,4500	2,4900	2	14	748	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	0,9000	0,9000	0,7500	4	0,7500	0,7800	1	26	929	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	1,5500	1,8000	1,5500	22	1,7500	1,8300	2	225	965	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	1,2000	1,2000	1,2000	4	1,2000	1,1200	1	12	940	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	1,1800	1,3000	1,1800	6	1,2500	1,3000	1	38	590	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	461	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,7500	0,8500	0,7500	6	0,8500	0,8300	1	37	1083	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,1300	2	1	822	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	381	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8700	3	3	272	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	3	370	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	435	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1600	0	20	866	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	392	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	194	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	378	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	94	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	269	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	348	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	56	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	46	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	40	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	49	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	35	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	6,8500	6,8200	6,8200	6	6,8700	6,8900	7	202	279	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,1800	0,2000	0,1800	5	0,1800	0,1800	0	5	877	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	4,7000	5,0700	4,7000	6	5,0700	5,0900	5	202	466	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,4000	0,4100	0,3900	4	0,3900	0,3800	0	13	419	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	368	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	186	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	3,2500	3,5000	3,2500	2	3,5000	3,5000	4	9	546	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	277	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	2,5500	2,7500	2,5500	5	2,7500	2,7800	3	14	248	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0900	1	10	256	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	2,0000	2,2000	2,0000	4	2,2000	2,1800	2	18	284	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	145	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	44	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	1,0500	1,2000	1,0500	3	1,2000	1,1800	1	3	487	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	152	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,5300	0,6000	0,5300	6	0,6000	0,6000	1	28	220	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	243	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,4400	8	5	211	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	47	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	20	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	14	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	29	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	12	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	14	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	42	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2500	1	2	45	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,8800	3	5	146	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	133	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	26	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	2,2500	2,2500	2,1500	2	2,1500	2,1200	2	2	60	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000	2	1	10	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	3	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	1,2000	1,3500	1,2000	3	1,3300	1,3900	1	4	120	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	115	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,7000	0,8000	0,7000	2	0,8000	0,8000	1	17	72	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	156	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	6-8-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	9,5200	9,5200	9,5200	1	9,5200	9,3000	9	3	109	6-8-2018
F	BP6	BP - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	557,7500	558	0	0	6-8-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	558,0600	558	0	0	6-8-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000		GBX	0,000									

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BSG	B&S Group - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	BSG	B&S Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	6-8-2018
F	BT6	BT Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,7300	227	0	0	6-8-2018
F	BT6	BT Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,8600	227	0	0	6-8-2018
F	BT6	BT Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,9700	227	0	0	6-8-2018
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,2300	227	0	0	6-8-2018
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,7700	223	0	0	6-8-2018
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,2900	223	0	0	6-8-2018
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-8-2018
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-8-2018
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-8-2018
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-8-2018
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,5009	84	0	0	6-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,4721	83	0	0	6-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,4491	83	0	0	6-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,3972	83	0	0	6-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,3333	83	0	0	6-8-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,0706	80	0	0	6-8-2018
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	10	6-8-2018
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	10	6-8-2018
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	6-8-2018
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-8-2018
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	50	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	20	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	79,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300	0	1	11	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	13	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	10	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	28	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	50	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	2	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	60	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	36	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	84,0000	P	EUR	1,6500	1,6500	1,4200	2	1,4200	1,5800	2	14	10	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	86,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,4300	0	18	68	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	50	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700	29	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	50	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	10	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	52	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	37	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	50	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	34	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	110	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	33	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	10	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	41	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	10	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	2	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	105	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	16	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	1	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,2600	3	4	29	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	55	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	3	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	11	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	2	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	38	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	2	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	1	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	19	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	26	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400	27	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400	37	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500	47	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5500	57	0	0	6-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	6-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	6-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	6-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	6-8-2018
O	BWQ	BMW - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	BWQ	BMW - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	1	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	6-8-2018	
O	BWQ	BMW - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	10	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	13	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	15	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	170	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	20	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	33	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	123	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	14	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	11	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	13	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,5300		4	1	13	6-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	1	37	6-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	5	6-8-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	15	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	12	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	101	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	14	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	6	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	10	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	10	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	2	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	10	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	400	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	207	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	71	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	7	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	30	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600		37	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6700		47	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6800		57	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6900		67	0	6-8-2018	
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	6-8-2018	
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	6-8-2018	
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	6-8-2018	
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	6-8-2018	
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	6-8-2018	
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-8-2018	
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	6-8-2018	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	506	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	5	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	500	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	2	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	2	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	10	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	10	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	12	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	10	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	21	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	10	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700		34	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300		19	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	10	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	4	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	1	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	12	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	10	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	10	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	2	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	11	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	10	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600		26	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600		30	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1700		40	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1400		70	0	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5500		34	0	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000		26	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300		31	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400		41	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3300		70	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200		34	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500		30	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6-8-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6100		74	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400		34	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	3	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		3	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800		26	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7500		31	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1700		35	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4200		44	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6-8-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6200		74	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400		34	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	6-8-2018
O	BWQ	BMW -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	6-8-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6000		77	0	6-8-2018
F	BX6	BAE Systems - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	627,0800		627	0	6-8-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	627,4300		627	0	6-8-2018
F	BX6	BAE Systems - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	618,7300		619	0	6-8-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	619,4500		619	0	6-8-2018
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	620,5300		621	0	6-8-2018
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	608,6500		609	0	6-8-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	6-8-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	6-8-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	6-8-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	6-8-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	6-8-2018
F	BY6	Bayer AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0597		95	0	6-8-2018
F	BY6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0269		95	0	6-8-2018
F	BY6	Bayer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0006		95	0	6-8-2018
F	BY6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,9416		95	0	6-8-2018
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8688		95	0	6-8-2018
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2975		92	0	6-8-2018
F	BY8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7555		3	0	6-8-2018
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9250		3	0	6-8-2018
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	6-8-2018
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	6-8-2018
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	6	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	10	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	75	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	75	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	25	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	75	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	5	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	97,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	1	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	97,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	32	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	25	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	99,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	99,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	101,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	101,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	105,3000	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	BYQ	Bayer - Stock Option	17-8-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	17-8-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800	26	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	5	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	2	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	1	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	14	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	5	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	25	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	5	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	5	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	30	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	45	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	15	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	50	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	33	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	25	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	3	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	215	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	4	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	1	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	33	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	4	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	165	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	29	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100	23	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400	33	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700	43	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6100	53	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	157,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	157,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4600	62	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	177,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-9-2018	177,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1500	82	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	19-10-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	25	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	36	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	63	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	61	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	165	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	40	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	26	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	54	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	39	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	6	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	32	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	21	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	212	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	2	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	570	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	2	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	1	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	25	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	1	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	62	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	15	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	19	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	150	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700		33	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8900		43	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7400		53	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	1	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6-8-2018
O	BYQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	20	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600	33	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0900	36	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	27	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700	21	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200	36	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6700	46	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0900	36	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700	27	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	1	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	3	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100	23	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	5	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500	27	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800	46	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800	35	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800	26	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400	30	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9600	43	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3100	52	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600	35	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400	16	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900	35	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7300	44	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8900	53	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700	35	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500	22	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500	26	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300	30	0	0	6-8-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	6-8-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	6-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	6-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	6-8-2018
F	CH6	Cobham - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,0700		131	0	6-8-2018
F	CH6	Cobham - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,1500		131	0	6-8-2018
F	CH6	Cobham - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,2100		131	0	6-8-2018
F	CH6	Cobham - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,3500		131	0	6-8-2018
F	CH6	Cobham - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,5900		132	0	6-8-2018
F	CH6	Cobham - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,8900		132	0	6-8-2018
F	Cl6	Kleppierre SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0165		32	0	6-8-2018
F	Cl6	Kleppierre SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0055		32	0	6-8-2018
F	Cl6	Kleppierre SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,9966		32	0	6-8-2018
F	Cl6	Kleppierre SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,9768		32	0	6-8-2018
F	Cl6	Kleppierre SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,9522		32	0	6-8-2018
F	Cl6	Kleppierre SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,8787		31	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	10	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	9	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	60	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	CIO	Kleppierre SA	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	119	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	5	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	134 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	32 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	120	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400		2	1	47 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	28 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	32 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	6-8-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	34 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	16 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	CIO	Kleppierre SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 6-8-2018
O	CIO	Kleppierre SA	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 6-8-2018
O	CIO	Kleppierre SA	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	CIO	Kleppierre SA	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 6-8-2018
O	CIO	Kleppierre SA	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 6-8-2018
O	CIO	Kleppierre SA	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 6-8-2018
O	CIO	Kleppierre SA	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 6-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CIO	Klepierre SA	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-8-2018
O	CIO	Klepierre SA	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	6-8-2018
O	CIO	Klepierre SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	6-8-2018
O	CIO	Klepierre SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	6-8-2018
O	CIO	Klepierre SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	6-8-2018
O	CIO	Klepierre SA	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	6-8-2018
O	CIO	Klepierre SA	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	40	6-8-2018
O	CIO	Klepierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	6-8-2018
O	CIO	Klepierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	6-8-2018
O	CIO	Klepierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	67	6-8-2018
O	CIO	Klepierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	6-8-2018
O	CIO	Klepierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	41	6-8-2018
O	CIO	Klepierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	50	6-8-2018
O	CIO	Klepierre SA	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	37	6-8-2018
O	CIO	Klepierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	104	6-8-2018
O	CIO	Klepierre SA	21-12-2018	34,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4000	2	5	116	6-8-2018
O	CIO	Klepierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	29	6-8-2018
O	CIO	Klepierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	179	6-8-2018
O	CIO	Klepierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	6-8-2018
O	CIO	Klepierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	17	6-8-2018
O	CIO	Klepierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	CIO	Klepierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	35	6-8-2018
O	CIO	Klepierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	20	6-8-2018
O	CIO	Klepierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	6-8-2018
O	CIO	Klepierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	0	6-8-2018
O	CIO	Klepierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	6-8-2018
O	CIO	Klepierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	6-8-2018
O	CIO	Klepierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	6-8-2018
O	CIO	Klepierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	32	6-8-2018
O	CIO	Klepierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	6-8-2018
O	CIO	Klepierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	6-8-2018
O	CIO	Klepierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	6	6-8-2018
O	CIO	Klepierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	6-8-2018
O	CIO	Klepierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1	6-8-2018
O	CIO	Klepierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	5	6-8-2018
O	CIO	Klepierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4	6-8-2018
O	CIO	Klepierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	6	6-8-2018
O	CIO	Klepierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	307	6-8-2018
O	CIO	Klepierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	29	6-8-2018
O	CIO	Klepierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	6-8-2018
O	CIO	Klepierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	116	6-8-2018
O	CIO	Klepierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	6-8-2018
O	CIO	Klepierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	10	6-8-2018
O	CIO	Klepierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	6-8-2018
O	CIO	Klepierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	6-8-2018
O	CIO	Klepierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	6-8-2018
O	CIO	Klepierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	6-8-2018
O	CIO	Klepierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	6-8-2018
O	CIO	Klepierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	6-8-2018
O	CIO	Klepierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	6-8-2018
O	CIO	Klepierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	20	6-8-2018
O	CIO	Klepierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	6-8-2018
O	CIO	Klepierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	52	6-8-2018
O	CIO	Klepierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1	6-8-2018
O	CIO	Klepierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	141	6-8-2018
O	CIO	Klepierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	40	6-8-2018
O	CIO	Klepierre SA	21-6-2019	36,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,4300	5	9	113	6-8-2018
O	CIO	Klepierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	CIO	Klepierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	137	6-8-2018
O	CIO	Klepierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	40	6-8-2018
O	CIO	Klepierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CIO	Klepierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	50	6-8-2018
F	CJ6	Coloplast B - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	681,7086	682	0	0	6-8-2018
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	681,4435	681	0	0	6-8-2018
F	CJ6	Coloplast B - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	681,2382	681	0	0	6-8-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	669,3652	669	0	0	6-8-2018
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	669,0156	669	0	0	6-8-2018
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	663,1792	663	0	0	6-8-2018
F	CK6	Clariant - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8949	24	0	0	6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9419	9	0	0	6-8-2018
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9395	9	0	0	6-8-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9339	9	0	0	6-8-2018
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9271	9	0	0	6-8-2018
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7203	9	0	0	6-8-2018
F	CQ6	Compass Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1638,3700	1638	0	0	6-8-2018
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1639,2900	1639	0	0	6-8-2018
F	CQ6	Compass Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1640,0600	1640	0	0	6-8-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1641,9700	1642	0	0	6-8-2018
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1620,8100	1621	0	0	6-8-2018
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1610,9700	1611	0	0	6-8-2018
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	6-8-2018
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	6-8-2018
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	6-8-2018
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	6-8-2018
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	6-8-2018
O	CSM	Corbion NV	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	6-8-2018
O	CSM	Corbion NV	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CSM	Corbion NV	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	10	6-8-2018
O	CSM	Corbion NV	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	6-8-2018
O	CSM	Corbion NV	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	40	6-8-2018
O	CSM	Corbion NV	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	67	6-8-2018
O	CSM	Corbion NV	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	15	6-8-2018
O	CSM	Corbion NV	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	118	6-8-2018
O	CSM	Corbion NV	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	161	6-8-2018
O	CSM	Corbion NV	17-8-2018	27,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2000	0	5	279	6-8-2018
O	CSM	Corbion NV	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	112	6-8-2018
O	CSM	Corbion NV	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	139	6-8-2018
O	CSM	Corbion NV	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	152	6-8-2018
O	CSM	Corbion NV	17-8-2018	28,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	2	131	6-8-2018
O	CSM	Corbion NV	17-8-2018	28,5000	C	EUR	1,5700	1,5700	1,5000	3	1,5000	1,3700	1	10	133	6-8-2018
O	CSM	Corbion NV	17-8-2018	28,5000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5700	1	11	412	6-8-2018
O	CSM	Corbion NV	17-8-2018	29,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700	1	20	280	6-8-2018
O	CSM	Corbion NV	17-8-2018	29,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	3	147	6-8-2018
O	CSM	Corbion NV	17-8-2018	29,5000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8000	1	6	350	6-8-2018
O	CSM	Corbion NV	17-8-2018	29,5000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0000	1	14	582	6-8-2018
O	CSM	Corbion NV	17-8-2018	30,0000	C	EUR	0,7700	0,7700	0,6800	2	0,6800	0,6000	1	18	460	6-8-2018
O	CSM	Corbion NV	17-8-2018	30,0000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,3000	1	11	109	6-8-2018
O	CSM	Corbion NV	17-8-2018	31,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	1	61	6-8-2018
O	CSM	Corbion NV	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	76	6-8-2018
O	CSM	Corbion NV	17-8-2018	32,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700	0	1	13	6-8-2018
O	CSM	Corbion NV	17-8-2018	32,0000	P	EUR	2,8000	2,9000	2,8000	2	2,9000	2,8700	3	3	23	6-8-2018
O	CSM	Corbion NV	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	44	6-8-2018
O	CSM	Corbion NV	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	15	6-8-2018
O	CSM	Corbion NV	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	CSM	Corbion NV	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	6-8-2018
O	CSM	Corbion NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	6-8-2018
O	CSM	Corbion NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	6-8-2018
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	41	6-8-2018
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-8-2018
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	10	6-8-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	6-8-2018
O	CSM	Corbion NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	60	6-8-2018
O	CSM	Corbion NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	85	6-8-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	16	6-8-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	341	6-8-2018
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	49	6-8-2018
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	193	6-8-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5100	4	50	278	6-8-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	238	6-8-2018
O	CSM	Corbion NV	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	38	6-8-2018
O	CSM	Corbion NV	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	208	6-8-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	196	6-8-2018
O	CSM	Corbion NV	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	62	6-8-2018
O	CSM	Corbion NV	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	6	6-8-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	181	6-8-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200	1	1	173	6-8-2018
O	CSM	Corbion NV	21-9-2018	28,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5900	2	10	44	6-8-2018
O	CSM	Corbion NV	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	18	6-8-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	225	6-8-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000	1	15	173	6-8-2018
O	CSM	Corbion NV	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	56	6-8-2018
O	CSM	Corbion NV	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	52	6-8-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000	1	4	348	6-8-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100	2	25	146	6-8-2018
O	CSM	Corbion NV	21-9-2018	31,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	3	126	6-8-2018
O	CSM	Corbion NV	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	6-8-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	20	6-8-2018
O	CSM	Corbion NV	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	26,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	5	15	6-8-2018
O	CSM	Corbion NV	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4500	1	10	20	6-8-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	11	6-8-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	6	6-8-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	6-8-2018
O	CSM	Corbion NV	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	CSM	Corbion NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	6-8-2018
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	6-8-2018
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	61	6-8-2018
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	6-8-2018
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	70	6-8-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	30	6-8-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	10	6-8-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	80	6-8-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	9	6-8-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	175	6-8-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	301	6-8-2018
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	105	6-8-2018
O	CSM	Corbion NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	255	6-8-2018
O	CSM	Corbion NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	398	6-8-2018
O	CSM	Corbion NV	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	360	6-8-2018
O	CSM	Corbion NV	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	45	6-8-2018
O	CSM	Corbion NV	21-12-2018	28,0000	C	EUR	2,3500	2,3500	2,3500	3	2,3500	2,3600	2	30	320	6-8-2018
O	CSM	Corbion NV	21-12-2018	28,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000	1	10	317	6-8-2018
O	CSM	Corbion NV	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	195	6-8-2018
O	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5000	2	5	85	6-8-2018
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	375	6-8-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	488	6-8-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000	1	2	126	6-8-2018
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	62	6-8-2018
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	30	6-8-2018
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	38	6-8-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	CSM	Corbion NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	53	6-8-2018
O	CSM	Corbion NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	0	6-8-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	6-8-2018
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	41	6-8-2018
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	30	6-8-2018
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	6-8-2018
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	7	6-8-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	20	6-8-2018
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	69	6-8-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	46	6-8-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3000	3	4	7	6-8-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	7	6-8-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	2,8000	2,8000	2,6500	3	2,6500	2,6900	3	25	123	6-8-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	55	6-8-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1400	2	10	250	6-8-2018
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	29	6-8-2018
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	71	6-8-2018
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	56	6-8-2018
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000	1	10	99	6-8-2018
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	124	6-8-2018
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4	6-8-2018
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	31	6-8-2018
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	6-8-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	6-8-2018
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	6-8-2018
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	6-8-2018
F	CW8	Coca-Cola HBC - Dividend Future	20													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	5	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	15	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	37	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	10	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	179	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	515	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	70	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	11	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	16	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	20	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	48	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	20	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	27	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	65	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	111	6-8-2018
O	DBQ	Deutsche Bank - Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	DC6	Davide Campari-Milano SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4143	7	0	0	6-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4117	7	0	0	6-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4097	7	0	0	6-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4051	7	0	0	6-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3994	7	0	0	6-8-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3437	7	0	0	6-8-2018
F	DD6	Boliden - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	255,0150	255	0	0	6-8-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	254,9519	255	0	0	6-8-2018
F	DD6	Boliden - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	254,9026	255	0	0	6-8-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	254,7257	255	0	0	6-8-2018
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	254,5060	255	0	0	6-8-2018
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,5338	246	0	0	6-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1668	2	0	0	6-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1660	2	0	0	6-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1654	2	0	0	6-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1641	2	0	0	6-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1624	2	0	0	6-8-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1608	2	0	0	6-8-2018
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	0	6-8-2018
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	0	6-8-2018
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	0	6-8-2018
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	0	6-8-2018
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	0	6-8-2018
F	DK6	Danske Bank - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	180,8258	181	0	0	6-8-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	180,7554	181	0	0	6-8-2018
F	DK6	Danske Bank - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	180,7010	181	0	0	6-8-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	180,6015	181	0	0	6-8-2018
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	180,5067	181	0	0	6-8-2018
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	169,4229	169	0	0	6-8-2018
F	DM6	Daimler AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2437	58	0	0	6-8-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2236	58	0	0	6-8-2018
F	DM6	Daimler AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2075	58	0	0	6-8-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1713	58	0	0	6-8-2018
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1267	58	0	0	6-8-2018
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0831	55	0	0	6-8-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	10	6-8-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	6-8-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	6-8-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	6-8-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	75	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	75	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	225	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	85	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	3	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	75	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	75	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	22	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	75	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,3500	1	10	10	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	250	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	60,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0700	2	10	12	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	10	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	50	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	6-8-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	63,0000	P	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6700		3	75	75 6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,5000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,9500		3	75	75 6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	76 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	39 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	2 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	12 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	29 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	75 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	263 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	634 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	P	EUR	3,3900	3,6200	3,3900	12	3,5600	3,5200		4	500	659 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	456 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	270 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	20 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	291 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	39 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	43 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	217 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	24 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	33 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	10 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	489 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	8 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	377 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	14 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	15 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	260 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200		18	0	0 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	0 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	2 6-8-2018
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 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700		26	0	0 6-8-2018
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 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0	0 6-8-2018
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 6-8-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	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	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8200		34	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300		39	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4200		48	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700		33	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-8-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0800		52	0	6-8-2018
F	DN6	DNB - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	163,2511		163	0	6-8-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	163,4018		163	0	6-8-2018
F	DN6	DNB - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	163,6085		164	0	6-8-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	164,0188		164	0	6-8-2018
F	DN6	DNB - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	164,6113		165	0	6-8-2018
F	DN6	DNB - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	157,9952		158	0	6-8-2018
F	DO6	Diageo - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2788,9300		2789	0	6-8-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2790,4900		2790	0	6-8-2018
F	DO6	Diageo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2791,8200		2792	0	6-8-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2795,0500		2795	0	6-8-2018
F	DO6	Diageo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2773,9300		2774	0	6-8-2018
F	DO6	Diageo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2780,3600		2780	0	6-8-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	65,3000		65	0	6-8-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	6-8-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	6-8-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	6-8-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	6-8-2018
F	DP6	Deutsche Post AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5468		30	0	6-8-2018
F	DP6	Deutsche Post AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5366		30	0	6-8-2018
F	DP6	Deutsche Post AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5284		30	0	6-8-2018
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5101		30	0	6-8-2018
F	DP6	Deutsche Post AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4875		29	0	6-8-2018
F	DP6	Deutsche Post AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5652		29	0	6-8-2018
F	DP8	Deutsche Post - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	6-8-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-8-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	6-8-2018
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	6-8-2018
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	6-8-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	6-8-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	6-8-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	6-8-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	6-8-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	6-8-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,2000												

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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	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	100	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500		23	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6800		33	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6-8-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	6-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,6702		91	0	6-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,6389		91	0	6-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,6138		91	0	6-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,5576		91	0	6-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4881		90	0	6-8-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8895		89	0	6-8-2018	
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	6-8-2018	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6-8-2018	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6-8-2018	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6-8-2018	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6-8-2018	
O	DSM	Koninklijke DSM N.V.	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	6-8-2018	
O	DSM	Koninklijke DSM N.V.	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	6-8-2018	
O	DSM	Koninklijke DSM N.V.	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	6-8-2018	
O	DSM	Koninklijke DSM N.V.	17-8-2018	76,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100		0	11	165	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	80,0000	C	EUR	11,0500	11,0500	11,0500	1	11,0500	10,6800		11	1	6-8-2018	
O	DSM	Koninklijke DSM N.V.	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	766	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	6-8-2018	
O	DSM	Koninklijke DSM N.V.	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	6-8-2018	
O	DSM	Koninklijke DSM N.V.	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	2	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	84,0000	P	EUR	0,0400	0,0400	0,0300	5	0,0400	0,0300		0	31	1069	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	86,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,7400		5	1	19	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	86,0000	P	EUR	0,0800	0,1000	0,0700	10	0,0800	0,0800		0	48	421	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	100	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	88,0000	P	EUR	0,2300	0,2400	0,2300	3	0,2400	0,2300		0	7	677	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	89,0000	P	EUR	0,4200	0,4200	0,3900	6	0,4000	0,4200		0	77	77	6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	17-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	94,0000	C	EUR	0,1800	0,2200	0,1500	10	0,1500	0,1700	0	72	398	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	118	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	96,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0500	0	20	124	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	214	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	91	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	104,0000	P	EUR	13,3500	13,3500	13,3500	1	13,3500	13,3300	13	20	30	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6800	46	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6800	41	0	3	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800	26	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1096	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800	21	0	14	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	1089	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	14	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1967	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	348	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	10,9500	11,2000	10,9400	3	11,2000	10,7300	11	22	105	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	0,1300	0,1300	0,1000	2	0,1000	0,1000	0	11	1100	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	208	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	84,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	6,9300	7	3	202	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	84,0000	P	EUR	0,3000	0,3300	0,2700	4	0,3300	0,3100	0	13	742	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	6,2500	6,2500	6,2500	2	6,2500	6,0700	6	21	423	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	0,4000	0,4400	0,4000	2	0,4400	0,4200	0	11	629	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	86,0000	C	EUR	5,4500	5,4500	5,3100	2	5,3100	5,1900	5	4	184	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	86,0000	P	EUR	0,5600	0,6000	0,5400	3	0,6000	0,5600	1	4	204	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	88,0000	C	EUR	3,8500	3,8500	3,6500	4	3,6500	3,6700	4	16	528	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	88,0000	P	EUR	0,9500	1,0000	0,9500	4	1,0000	1,0100	1	24	925	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	2,5500	2,6500	2,3500	5	2,3500	2,3900	2	33	2119	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	1,6700	1,7600	1,6700	5	1,7500	1,7400	2	14	816	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	C	EUR	1,5400	1,6000	1,4600	7	1,5200	1,4500	1	37	721	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	P	EUR	2,6100	2,8000	2,6100	3	2,8000	2,7900	3	20	181	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	94,0000	C	EUR	0,8700	0,9100	0,8300	4	0,8300	0,8400	1	48	781	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	29	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	C	EUR	0,6500	0,7200	0,6500	5	0,6500	0,6300	1	41	1158	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	P	EUR	4,9200	4,9200	4,9200	1	4,9200	4,9900	5	1	235	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	937	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	215	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	22	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	14	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	44	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	30	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	90	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3800	49	0	30	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	24	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	1	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	P	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2300	0	4	127	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	12	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	P	EUR	0,6000	0,6000	0,5600	8	0,5600	0,6100	1	51	156	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	C	EUR	5,9000	5,9000	5,8000	2	5,8000	5,6000	6	3	90	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	P	EUR	0,9400	0,9900	0,9400	2	0,9900	0,9700	1	21	132	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	45	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5200	2	2	82	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9600	3	15	80	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,3100	2	10	113	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	C	EUR	2,0900	2,0900	1,9500	2	1,9500	2,0100	2	4	160	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	P	EUR	3,1900	3,2400	3,1900	3	3,2400	3,3600	3	15	40	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	C	EUR	1,3800	1,3800	1,3000	2	1,3000	1,3000	1	6	44	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	22	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	C	EUR	0,8400	0,8400	0,8400	2	0,8400	0,8300	1	66	155	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	20	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	86	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6800	51	0	124	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6800	46	0	1	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1003	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6800	41	0	88	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1231	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	99	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1162	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	16	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1525	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	25,7500	25,8000	25,7500	5	25,7500	25,6900	26	160	310	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2996	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	109	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,1600	0,1800	0,1600	3	0,1800	0,1600	0	13	3479	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	230	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	0,3500	0,3500	0,3300	4	0,3300	0,3400	0	18	2132	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	11,4000	11,4000	11,4000	1	11,4000	11,3800	11	1	348	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	0,7200	0,7900	0,7000	11	0,7900	0,7600	1	226	2906	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3100	7	1	1155	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	1,6400	1,7600	1,6400	13	1,7600	1,7300	2	233	2847	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	4,2700	4,3600	4,1500	7	4,1800	4,1700	4	40	3371	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	3,4000	3,5000	3,4000	4	3,4700	3,5800	4	15	3477	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	C	EUR	2,8900	2,9400	2,8600	3	2,9400	2,7900	3	24	190	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1900	5	1	123	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0800	2	2	1290	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,4700	6	10	518	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400	1	2	1754	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	10,2700	10,2700	10,2700	1	10,2700	10,3600	10	20	1827	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	120	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	P	EUR	19,5000	19,7500	19,5000	2	19,7500	19,6300	20	2	16	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	34	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	29,4200	29,4200	29,4000	2	29,4000	29,5300	30	30	87	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5200	50	0	65	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	36,1000	36,1000	36,1000	1	36,1000	35,7200	36	1	1	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	52	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700	31	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	83	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700	21	0	1	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	2	140	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	6	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	309	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	321	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	211	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	232	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	1317	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	471	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	4,6600	4,6600	4,6600	2	4,6600	4,7100	5	6	150	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	3,2200	3,3200	3,2200	2	3,3200	3,1100	3	7	152	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	19	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7200	2	1	152	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	40	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	10	89	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	20	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6	6-8-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500	30	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6800	51	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	190	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6800	41	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1087	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6900	36	0	14	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	2	795	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700	31	0	13	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	272	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	38	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1298	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	12,7500	12,7500	12,7500	1	12,7500	12,5900	13	1	2898	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5800	3	1	1455	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	8,9800	9	2	56	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	4,0700	4,1800	4,0700	4	4,1700	4,2500	4	17	77	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1300	6	1	1320	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5200	7	3	1032	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	4,0400	4,0600	4,0400	2	4,0600	3,9300	4	12	180	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	48	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	988	6-8-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	77	6-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	608	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7300	56	0	3	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	285	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7300	51	0	2	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	684	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7300	46	0	24	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	5	518	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7300	41	0	54	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1173	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800	36	0	4	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	920	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000	31	0	38	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	406	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300	26	0	59	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	10	293	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	535	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	1,7500	1,7500	1,7300	2	1,7300	1,7700	2	3	410	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	1261	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	4,0800	4,2000	4,0800	2	4,2000	4,2500	4	5	701	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	916	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,5800	9	1	326	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,6100	3,6100	3,6100	1	3,6100	3,6000	4	5	1711	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	15,1000	15,3000	15,1000	3	15,3000	15,1000	15	3	306	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	116	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	6-8-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0100	62	0	195	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7300	41	0	18	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	10	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300	31	0	1	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	409	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	2	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	31	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	3	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,9000	6	1	6	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	81	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	107	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	830	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	17,3000	17,3000	17,3000	1	17,3000	17,2700	17	10	80	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	16	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	2	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4000	63	0	10	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7000	66	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	106	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7500	61	0	0	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	208	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7300	51	0	1	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	3	816	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	11	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	3	687	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7300	41	0	70	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	249	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8000	36	0	16	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	803	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300	31	0	35	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	187	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	26,8300	26,8300	26,7500	2	26,7500	26,4800	26	7	223	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,6300	3	10	186	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800	22	0	276	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8300	4	2	232	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	750	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	7,0500	7,0500	7,0500	2	7,0500	7,2500	7	3	177	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	243	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	156	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	388	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	149	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	189	6-8-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000	64	0	405	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6800	51	0	10	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	193	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6800	46	0	10	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	223	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7100	41	0	49	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	391	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300	36	0	288	6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	16,0000	16,0000	15,6500	2	15,6500	15,6500		16	2	650 6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,6200		10	2	366 6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	10,6500	10,6500	10,6500	1	10,6500	10,4900		10	3	283 6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	79 6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	6,9000	6,9000	6,8000	2	6,8000	6,8000		7	11	542 6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	188 6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	176 6-8-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2800		66	0	134 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	41,0000	41,0000	41,0000	1	41,0000	40,7500		41	4	11 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	1,9600	1,9700	1,9600	4	1,9700	2,0000		2	4	476 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	124 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	457 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	529 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	788 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	11,5000	11,5500	11,5000	3	11,5500	11,5400		12	17	446 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	17,1000	17,1000	17,1000	1	17,1000	17,1600		17	1	877 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	7,8500	7,8500	7,8500	2	7,8500	7,9300		8	2	918 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	336 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	1,1100	1,1300	1,1100	4	1,1300	1,1600		1	4	312 6-8-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8000		68	0	286 6-8-2018
F	DV6	DSV - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	575,3229		575	0	0 6-8-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	575,0991		575	0	0 6-8-2018
F	DV6	DSV - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	574,9259		575	0	0 6-8-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	574,6095		575	0	0 6-8-2018
F	DV6	DSV - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	572,0078		572	0	0 6-8-2018
F	DV6	DSV - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	571,7178		572	0	0 6-8-2018
F	DX6	Drax Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	362,8900		363	0	0 6-8-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	357,4900		357	0	0 6-8-2018
F	DX6	Drax Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	357,6600		358	0	0 6-8-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	358,0800		358	0	0 6-8-2018
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	358,7100		359	0	0 6-8-2018
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	352,1300		352	0	0 6-8-2018
F	DZ6	ABN AMRO Group - Stock Future	17-8-2018	0,0000		EUR	22,9278	22,9378	22,9278	2	22,9378	22,8575		23	40	40 6-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8496		23	0	0 6-8-2018
F	DZ6	ABN AMRO Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8433		23	0	0 6-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8291		23	0	0 6-8-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8116		23	0	0 6-8-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2443		22	0	0 6-8-2018
F	EB6	Ebro Foods SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1580		18	0	0 6-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1518		18	0	0 6-8-2018
F	EB6	Ebro Foods SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9568		18	0	0 6-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9456		18	0	0 6-8-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9319		18	0	0 6-8-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7083		18	0	0 6-8-2018
F	EE6	Endesa SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7629		20	0	0 6-8-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7560		20	0	0 6-8-2018
F	EE6	Endesa SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7506		20	0	0 6-8-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7383		20	0	0 6-8-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0137		19	0	0 6-8-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9992		19	0	0 6-8-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	0 6-8-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	0 6-8-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 6-8-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 6-8-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 6-8-2018
F	EG6	Enagas SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9374		24	0	0 6-8-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9291		24	0	0 6-8-2018
F	EG6	Enagas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9225		24	0	0 6-8-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2957		23	0	0 6-8-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2778		23	0	0 6-8-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2601		23	0	0 6-8-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	45	0 6-8-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 6-8-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 6-8-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20 6-8-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 6-8-2018
F	EI6	Elisa OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9960		37	0	0 6-8-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9832		37	0	0 6-8-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9730		37	0	0 6-8-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500		37	0	0 6-8-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9217		37	0	0 6-8-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1446		35	0	0 6-8-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 6-8-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 6-8-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 6-8-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 6-8-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	

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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	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-8-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	6-8-2018
F	EP6	Experian - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1867,3100	1867	0	0	6-8-2018
F	EP6	Experian - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1868,3600	1868	0	0	6-8-2018
F	EP6	Experian - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1869,2500	1869	0	0	6-8-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1871,4100	1871	0	0	6-8-2018
F	EP6	Experian - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1863,8600	1864	0	0	6-8-2018
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1843,8200	1844	0	0	6-8-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4475	0	0	0	6-8-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730	0	0	0	6-8-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	6-8-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	6-8-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	6-8-2018
F	ER6	Ericsson B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	70,9703	71	0	0	6-8-2018
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	70,9527	71	0	0	6-8-2018
F	ER6	Ericsson B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	70,9390	71	0	0	6-8-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	70,8897	71	0	0	6-8-2018
F	ER6	Ericsson B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	70,8286	71	0	0	6-8-2018
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,7803	70	0	0	6-8-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	6-8-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	6-8-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	6-8-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	6-8-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	6-8-2018
F	ET6	Electrolux B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,7715	208	0	0	6-8-2018
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,7201	208	0	0	6-8-2018
F	ET6	Electrolux B - Stock Future	19-10-2018	0,0000		SEK	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	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	18	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	45	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	5	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	12	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	82	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1168	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	5	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	28	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	5	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	6	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	6-8-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6076		11	0	6-8-2018		
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4495		10	0	6-8-2018		
F	FI6	Firstgroup - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,1100		92	0	6-8-2018		
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,1700		92	0	6-8-2018		
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,2100		92	0	6-8-2018		
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,3200		92	0	6-8-2018		
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,4800		92	0	6-8-2018		
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,6900		93	0	6-8-2018		
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	6-8-2018		
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6-8-2018		
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6-8-2018		
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6-8-2018		
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6-8-2018		
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	6-8-2018		
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	6-8-2018		
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	6-8-2018		
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	6-8-2018		
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	6-8-2018		
F	FL6	FLSmidth & Co - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	410,6449		411	0	6-8-2018		
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	410,4852		410	0	6-8-2018		
F	FL6	FLSmidth & Co - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	410,3616		410	0	6-8-2018		
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	410,1358		410	0	6-8-2018		
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	409,9204		410	0	6-8-2018		
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	400,7175		401	0	6-8-2018		
O	FLW	Flow Traders - Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	6-8-2018		
O	FLW	Flow Traders - Stock Option	17-8-2018	22,0000	P	EUR	0,0700	0,0700	0,0400	3	0,0400	0,0500		0	24	131	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	1	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	62	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	62	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	56	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	25,0000	C	EUR	1,1500	1,1500	0,9500	2	0,9500	1,2000		1	5	98	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	25,0000	P	EUR	0,6500	0,7000	0,6500	7	0,6500	0,5600		1	76	814	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	11	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	43	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	26,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3500		0	189	2	189	6-8-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	165	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	26,5000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	12	29	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	26,5000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6500		2	3	4	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	27,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	13	89	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	27,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0900		2	10	691	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	70	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	179	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	162	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	105	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	29,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0100		4	3	281	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	16	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	276	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	31,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	144	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	31,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,0000		6	1	227	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	335	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	33,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	159	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	124	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	398	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	444	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	616	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	50	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	353	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	11	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	167	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	11	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	15	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	6-8-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	22	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	6-8-2018	
O																		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1200	0	3	314	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	1	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	57	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	3	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	242	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	6	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1318	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	128	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	625	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	10	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	23	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	266	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	P	EUR	1,1000	1,1500	1,1000	2	1,1500	1,1100	1	20	170	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	4	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	31	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6800	1	4	531	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	1,8000	1,8000	1,7500	4	1,7500	1,6900	2	50	271	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	8	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	166	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	138	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	316	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2700	3	2	439	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	10	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	125	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1700	4	1	169	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	20	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	622	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	296	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	257	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	141	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	444	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	610	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	95	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	8	0	38	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	2	1090	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,0400	9	5	240	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	224	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	37	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	572	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	P	EUR	11,0500	11,0500	11,0500	1	11,0500	11,0300	11	2	220	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	52	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	485	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	314	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	0	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	57	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	105	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	P	EUR	30,0900	30,0900	30,0900	1	30,0900	30,0200	30	150	270	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	231	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	125	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	88	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	66	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	37	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	70	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	C	EUR	1,2000	1,2500	1,2000	3	1,2500	1,2900	1	26	69	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	63	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	89	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	325	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9100	1	6	6	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,5000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4300	2	5	5	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	36	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	10	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	17	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	32	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	13	6-8-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	6-8-2018
O	FL															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	6-8-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	10	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	512	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	33	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,8000	0,8000	0,8000	-	1	0,8000	0,8500	1	4	266	6-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	221	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	1,4500	1,5300	1,4500	-	4	1,5000	1,5200	2	42	322	6-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	90	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	P	EUR	1,9500	1,9500	1,9500	-	1	1,9500	1,9900	2	15	321	6-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	366	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	2,6000	2,6000	2,6000	-	2	2,6000	2,5500	3	3	252	6-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	313	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	4	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	C	EUR	0,8000	0,8500	0,8000	-	6	0,8500	0,9000	1	48	240	6-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	P	EUR	4,0000	4,0000	4,0000	-	1	4,0000	3,9400	4	1	235	6-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	65	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	26	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	268	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	908	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	441	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	639	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1039	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	364	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	675	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	354	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	568	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	47	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,0900	0,0900	0,0900	-	3	0,0900	0,0300	0	43	647	6-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	170	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	208	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	17	0	6-8-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	144	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	6-8-2018	
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700	30	0	100	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	4	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	65	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	79	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	431	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	1,3000	1,3000	1,3000	-	1	1,3000	1,2800	1	5	81	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	3,0000	3,0000	3,0000	-	4	3,0000	2,9400	3	11	122	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	1,9500	2,0500	1,9500	-	5	2,0500	1,9900	2	41	106	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	2	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	2,5000	2,5000	2,5000	-	1	2,5000	2,4900	2	15	53	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	2,0500	2,1000	2,0000	-	12	2,0000	1,9800	2	28	323	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	105	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	1,6500	1,6500	1,6500	-	1	1,6500	1,6800	2	3	89	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	24	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	1,3500	1,4000	1,3500	-	2	1,4000	1,3500	1	3	249	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	103	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	29	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	57	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,9200	0,9500	0,9200	-	2	0,9500	0,9000	1	3	373	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	134	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,6500	0,6500	0,6500	-	1	0,6500	0,5900	1	0	215	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	7,7000	7,7000	7,7000	-	1	7,7000	7,6600	8	5	103	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,4000	0,4000	0,4000	-	2	0,4000	0,4400	0	6	48	6-8-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	88	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	107	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	77	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	68	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	10	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	8	6-8-2018	
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	55	6-8-2018	
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	50	6-8-2018	
F	FM6	Fresenius Medical Care AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,8707	86	0	0	6-8-2018	
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,8410	86	0	0	6-8-2018	
F	FM6	Fresenius Medical Care AG - Stock Future	19-10-2018														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	955,2500	955	0	0	6-8-2018
F	FO6	Associated British Foods - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2457,8300	2458	0	0	6-8-2018
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2459,2100	2459	0	0	6-8-2018
F	FO6	Associated British Foods - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2460,3700	2460	0	0	6-8-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2431,7200	2432	0	0	6-8-2018
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2435,9800	2436	0	0	6-8-2018
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2428,6200	2429	0	0	6-8-2018
F	FP6	Fraport AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2309	84	0	0	6-8-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2018	84	0	0	6-8-2018
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1785	84	0	0	6-8-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1262	84	0	0	6-8-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,0617	84	0	0	6-8-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,2979	82	0	0	6-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9924	70	0	0	6-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9682	70	0	0	6-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9489	70	0	0	6-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9055	70	0	0	6-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8519	70	0	0	6-8-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1987	69	0	0	6-8-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	6-8-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-8-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-8-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	6-8-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	25	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	25	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	25	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	25	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	74,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	4,1600	4	60	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,35				

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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	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800	31	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	1	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	6	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000	23	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400	33	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400	21	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	6-8-2018
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	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000	33	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300	24	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200	33	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000	22	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	6-8-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100				

Instrument Type*	Instrument Trading 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	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	6-8-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	6-8-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	6-8-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	6-8-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	6-8-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	6-8-2018	
F	FUG6	Fugro NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7287		12	0	6-8-2018	
F	FUG6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7247		12	0	6-8-2018	
F	FUG6	Fugro NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7214		12	0	6-8-2018	
F	FUG6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7142		12	0	6-8-2018	
F	FUG6	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7052		12	0	6-8-2018	
F	FUG6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6962		12	0	6-8-2018	
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-8-2018	
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-8-2018	
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-8-2018	
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-8-2018	
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-8-2018	
O	FUGRO	FUGRO	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	6-8-2018	
O	FUR	FUGRO	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	169	6-8-2018	
O	FUR	FUGRO	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	6-8-2018	
O	FUR	FUGRO	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	6-8-2018	
O	FUR	FUGRO	17-8-2018	10,0000	C	EUR	1,7500	1,8000	1,7500	8	1,8000	1,7400		2	180	381	6-8-2018
O	FUR	FUGRO	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	561	6-8-2018	
O	FUR	FUGRO	17-8-2018	10,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	2	16	6-8-2018
O	FUR	FUGRO	17-8-2018	10,5000	P	EUR	0,0600	0,0700	0,0600	6	0,0700	0,0400		0	8	300	6-8-2018
O	FUR	FUGRO	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	326	6-8-2018
O	FUR	FUGRO	17-8-2018	11,0000	P	EUR	0,1100	0,1400	0,1100	6	0,1400	0,1200		0	6	655	6-8-2018
O	FUR	FUGRO	17-8-2018	11,5000	C	EUR	0,6000	0,6000	0,4600	4	0,4900	0,4600		0	6	122	6-8-2018
O	FUR	FUGRO	17-8-2018	11,5000	P	EUR	0,1900	0,2500	0,1900	7	0,2400	0,2300		0	54	389	6-8-2018
O	FUR	FUGRO	17-8-2018	12,0000	C	EUR	0,3300	0,3300	0,1900	6	0,1900	0,2000		0	19	236	6-8-2018
O	FUR	FUGRO	17-8-2018	12,0000	P	EUR	0,3800	0,5200	0,3800	7	0,5200	0,4700		0	32	998	6-8-2018
O	FUR	FUGRO	17-8-2018	12,5000	C	EUR	0,1600	0,1600	0,0700	13	0,0800	0,0800		0	62	416	6-8-2018
O	FUR	FUGRO	17-8-2018	12,5000	P	EUR	0,7000	0,8000	0,7000	4	0,8000	0,8500		1	21	372	6-8-2018
O	FUR	FUGRO	17-8-2018	13,0000	C	EUR	0,0500	0,0500	0,0300	4	0,0300	0,0300		0	12	666	6-8-2018
O	FUR	FUGRO	17-8-2018	13,0000	P	EUR	1,3500	1,3500	1,3000	2	1,3000	1,3000		1	4	423	6-8-2018
O	FUR	FUGRO	17-8-2018	13,5000	C	EUR	0,0400	0,0400	0,0200	3	0,0200	0,0100		0	24	812	6-8-2018
O	FUR	FUGRO	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	238	6-8-2018
O	FUR	FUGRO	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257	6-8-2018
O	FUR	FUGRO	17-8-2018	14,0000	P	EUR	2,3000	2,3000	2,2700	2	2,2700	2,2700		2	11	103	6-8-2018
O	FUR	FUGRO	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	197	6-8-2018
O	FUR	FUGRO	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	7	6-8-2018
O	FUR	FUGRO	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	283	6-8-2018
O	FUR	FUGRO	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	53	6-8-2018
O	FUR	FUGRO	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	6-8-2018
O	FUR	FUGRO	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	30	6-8-2018
O	FUR	FUGRO	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	6-8-2018
O	FUR	FUGRO	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	2	6-8-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1	6-8-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	193	6-8-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	60	6-8-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	687	6-8-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	16	6-8-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	369	6-8-2018
O	FUR	FUGRO	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	6-8-2018
O	FUR	FUGRO	21-9-2018	9,2000	P	EUR	0,1000	0,1100	0,1000	11	0,1100	0,1000		0	101	101	6-8-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25	6-8-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1200		0	103	172	6-8-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	937	6-8-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,1600	0,1800	0,1600	4	0,1700	0,1700		0	45	1410	6-8-2018
O	FUR	FUGRO	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1	6-8-2018
O	FUR	FUGRO	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	190	6-8-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,0800		1	4	462	6-8-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,3700	0,3700	0,3500	2	0,3500	0,3600		0	4	1003	6-8-2018
O	FUR	FUGRO	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	127	6-8-2018
O	FUR	FUGRO	21-9-2018	11,5000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5300		1	4	156	6-8-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,5500	0,5500	0,4700	8	0,4700	0,5000		1	19	2170	6-8-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7800		1	2	1128	6-8-2018
O	FUR	FUGRO	21-9-2018	12,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3200		0	1	837	6-8-2018
O	FUR	FUGRO	21-9-2018	12,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0900		1	8	175	6-8-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,2200	0,2200	0,2200	5	0,2200	0,2000		0	200	2011	6-8-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4800		1	6	1400	6-8-2018
O	FUR	FUGRO	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	238	6-8-2018
O	FUR	FUGRO	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	12	6-8-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	0,1000	0,1000	0,0800	6	0,0800	0,0700		0	37	1166	6-8-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1161	6-8-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	2	506	6-8-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	226	6-8-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	345	6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 6-8-2018
O	FUR	FUGRO	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	17 6-8-2018
O	FUR	FUGRO	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	4 6-8-2018
O	FUR	FUGRO	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	108 6-8-2018
O	FUR	FUGRO	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 6-8-2018
O	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,4700	0,5000	0,4700	2	0,5000	0,5000		1	2	135 6-8-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	12 6-8-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,6000	0,6800	0,6000	2	0,6800	0,6900		1	10	65 6-8-2018
O	FUR	FUGRO	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	94 6-8-2018
O	FUR	FUGRO	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	125 6-8-2018
O	FUR	FUGRO	19-10-2018	12,5000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4500		0	3	19 6-8-2018
O	FUR	FUGRO	19-10-2018	12,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		0	4	74 6-8-2018
O	FUR	FUGRO	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	214 6-8-2018
O	FUR	FUGRO	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	34 6-8-2018
O	FUR	FUGRO	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20 6-8-2018
O	FUR	FUGRO	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 6-8-2018
O	FUR	FUGRO	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	63 6-8-2018
O	FUR	FUGRO	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	21 6-8-2018
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	33 6-8-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	1 6-8-2018
O	FUR	FUGRO	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	FUR	FUGRO	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 6-8-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	117 6-8-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	616 6-8-2018
O	FUR	FUGRO	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	5 6-8-2018
O	FUR	FUGRO	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	366 6-8-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9100		4	3	394 6-8-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2801 6-8-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,2000		3	1	137 6-8-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1997 6-8-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	47 6-8-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	268 6-8-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	2,2500	2,2500	2,2000	3	2,2500	2,2200		2	23	1174 6-8-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,4500	0,4700	0,4500	3	0,4700	0,5000		1	7	2727 6-8-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	1,5000	1,5500	1,5000	4	1,5500	1,5000		2	46	625 6-8-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,8000	0,8000	0,7800	3	0,8000	0,7900		1	47	1728 6-8-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	1,1000	1,1000	0,9300	7	0,9500	0,9700		1	40	3009 6-8-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,1500	1,3000	1,1500	4	1,2500	1,2500		1	9	3111 6-8-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,6500	0,6500	0,5700	5	0,5700	0,5900		1	66	2249 6-8-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8700		2	26	1839 6-8-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,4000	0,4000	0,3200	15	0,3300	0,3300		0	98	3568 6-8-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	2558 6-8-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2134 6-8-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4900		3	1	1052 6-8-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1283 6-8-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	1032 6-8-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	980 6-8-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	869 6-8-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1650 6-8-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	8,1000	8,3500	8,1000	3	8,3500	8,3200		8	11	1506 6-8-2018
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	2 6-8-2018
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	1633 6-8-2018
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 6-8-2018
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	225 6-8-2018
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	4 6-8-2018
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	277 6-8-2018
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	45 6-8-2018
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	8	1935 6-8-2018
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	60 6-8-2018
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5900		1	2	530 6-8-2018
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	98 6-8-2018
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400		1	5	169 6-8-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8200		2	12	415 6-8-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1394 6-8-2018
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	938 6-8-2018
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	882 6-8-2018
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8600		1	5	528 6-8-2018
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	376 6-8-2018
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	335 6-8-2018
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	235 6-8-2018
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	204 6-8-2018
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	17 6-8-2018
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	312 6-8-2018
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	78 6-8-2018
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	280 6-8-2018
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	29 6-8-2018
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 6-8-2018
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	29 6-8-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9800		6	1	530 6-8-2018
O	FUR	FUGRO	21-6-2019	6,0000	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	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7200	1	2	2631	6-8-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	2,7500	2,7500	2,7500	3	2,7500	2,7200	3	50	2001	6-8-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	5745	6-8-2018
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	97	6-8-2018
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,3500	1,4000	1,3500	2	1,4000	1,3900	1	10	137	6-8-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5700	2	10	2060	6-8-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	1,8000	1,8500	1,8000	4	1,8500	1,8700	2	29	2697	6-8-2018
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700	1	20	63	6-8-2018
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	122	6-8-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,8500	0,8500	0,8000	5	0,8000	0,8400	1	38	1391	6-8-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	3,0000	3,2000	3,0000	3	3,2000	3,1500	3	37	957	6-8-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600	0	2	1853	6-8-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7700	5	1	395	6-8-2018
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	28	6-8-2018
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	6-8-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	2	768	6-8-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	1252	6-8-2018
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	149	6-8-2018
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	19364	6-8-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	100	6-8-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	4352	6-8-2018
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	229	6-8-2018
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	60	6-8-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	3,0300	3,0500	3,0300	2	3,0500	3,0800	3	12	576	6-8-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3900	1	50	3876	6-8-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	2,1500	2,1500	1,9500	3	1,9500	1,9700	2	12	790	6-8-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	1024	6-8-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	1,4000	1,4000	1,2500	3	1,2500	1,2400	1	11	1794	6-8-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	877	6-8-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1292	6-8-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	683	6-8-2018
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	10	2857	6-8-2018
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	227	6-8-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	753	6-8-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	888	6-8-2018
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	6-8-2018
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-8-2018
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	4,7500	4,7500	4,7500	3	4,7500	4,7100	5	100	111	6-8-2018
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1397	6-8-2018
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	13	6-8-2018
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	46	6-8-2018
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	70	6-8-2018
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	158	6-8-2018
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2700	2	10	229	6-8-2018
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	2,6500	2,6500	2,5700	2	2,5700	2,6000	3	5	272	6-8-2018
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	1,5500	1,5500	1,5400	3	1,5400	1,5400	2	11	133	6-8-2018
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	101	6-8-2018
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400	1	5	147	6-8-2018
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	68	6-8-2018
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	32	6-8-2018
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	1	6-8-2018
F	FV6	Ferrovial SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0130	18	0	0	6-8-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0068	18	0	0	6-8-2018
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0019	18	0	0	6-8-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5889	18	0	0	6-8-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5754	18	0	0	6-8-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2471	17	0	0	6-8-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155	1	0	0	6-8-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	6-8-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	6-8-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	6-8-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	6-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,9016	87	0	0	6-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,9642	85	0	0	6-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,9193	85	0	0	6-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,8451	85	0	0	6-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,7555	85	0	0	6-8-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,6354	85	0	0	6-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	6-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	6-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	6-8-2018
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	6-8-2018
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	6-8-2018
F	FZ6	Flughafen Zurich - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	206,7562	207	0	0	6-8-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	206,6670	207	0	0	6-8-2018
F	FZ6	Flughafen Zurich - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	206,5583	207	0	0	6-8-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	206,3775	206	0	0	6-8-2018
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	206,1595	206	0	0	6-8-2018
F	FZ6	Flughafen Zurich - Stock Future	21-6-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	GF6	G45 - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,0500	278	0	0	6-8-2018
F	GF6	G45 - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,2000	278	0	0	6-8-2018
F	GF6	G45 - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,3300	278	0	0	6-8-2018
F	GF6	G45 - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,6600	279	0	0	6-8-2018
F	GF6	G45 - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,1400	279	0	0	6-8-2018
F	GF6	G45 - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,4800	273	0	0	6-8-2018
F	GH6	Gerresheimer AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9920	74	0	0	6-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9664	74	0	0	6-8-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9460	74	0	0	6-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9001	74	0	0	6-8-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,8434	74	0	0	6-8-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,6376	73	0	0	6-8-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8835	15	0	0	6-8-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8784	15	0	0	6-8-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8743	15	0	0	6-8-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8650	15	0	0	6-8-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8536	15	0	0	6-8-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9425	14	0	0	6-8-2018
F	GJ8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	150	6-8-2018
F	GJ8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	6-8-2018
F	GJ8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-8-2018
F	GJ8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-8-2018
F	GJ8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-8-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8274	50	0	0	6-8-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	6-8-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	6-8-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8500	32	0	0	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	7	0	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	2	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	0	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500	28	0	2	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	0	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500	26	0	33	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	177	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500	24	0	63	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	676	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	21,9000	21,9000	21,9000	1	21,9000	21,8500	22	5	51	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	544	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	522	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	932	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	17,8500	17,8500	17,8500	1	17,8500	17,8600	18	5	390	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	15,8500	15,8500	15,8500	1	15,8500	15,8800	16	2	152	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	153	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	45	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	607	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	57	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	90	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	267	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	284	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	108	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	111	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	196	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	246	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	73	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	43	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	145	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	182	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	3,9000	3,9500	3,9000	5	3,9000	3,9600	4	64	157	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	221	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	289	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	552	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,2400	0,2700	0,2400	4	0,2400	0,2600	0	25	1523	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1230	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	629	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	156	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	21	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	6-8-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	112	6-8-2018
F	GN6	Naturgy Energy Group SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0575	23	0	0	6-8-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0495	23	0	0	6-8-2018
F	GN6	Naturgy Energy Group SA - Stock Future	19-10-2018	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	G06	GlaxoSmithKline - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1559,6600	1560	0	0	6-8-2018
F	G06	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1560,5400	1561	0	0	6-8-2018
F	G06	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1561,2800	1561	0	0	6-8-2018
F	G06	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1544,0800	1544	0	0	6-8-2018
F	G06	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1523,7700	1524	0	0	6-8-2018
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1508,2900	1508	0	0	6-8-2018
F	G08	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	6-8-2018
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	6-8-2018
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	6-8-2018
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	6-8-2018
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	6-8-2018
F	G08	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	6-8-2018
F	G08	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	6-8-2018
F	G08	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	6-8-2018
F	G08	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	6-8-2018
F	G08	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	6-8-2018
F	GR6	GEA Group AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2964	33	0	0	6-8-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2849	33	0	0	6-8-2018
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2757	33	0	0	6-8-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2550	33	0	0	6-8-2018
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2295	33	0	0	6-8-2018
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3046	32	0	0	6-8-2018
F	GT6	Getinge B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,3865	98	0	0	6-8-2018
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,3621	98	0	0	6-8-2018
F	GT6	Getinge B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,3431	98	0	0	6-8-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,2749	98	0	0	6-8-2018
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	98,1901	98	0	0	6-8-2018
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,5233	97	0	0	6-8-2018
F	GV6	Givaudan - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2323,5076	2324	0	0	6-8-2018
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2322,5051	2323	0	0	6-8-2018
F	GV6	Givaudan - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2321,2833	2321	0	0	6-8-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2319,2520	2319	0	0	6-8-2018
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2316,8023	2317	0	0	6-8-2018
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2253,5895	2254	0	0	6-8-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000	58	0	0	6-8-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	6-8-2018
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	6-8-2018
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	6-8-2018
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3000	4	30	30	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,0000	C	EUR	3,1500	3,1500	3,1500	2	3,1500	3,3000	3	50	30	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	20	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,0000	P	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	12	124	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,5000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,8200	2	100	106	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	128	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,0000	C	EUR	1,0000	1,3500	1,0000	4	1,3500	1,3600	1	52	377	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	5	216	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,5000	C	EUR	0,5500	0,9000	0,5500	8	0,9000	0,8900	1	32	61	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,5000	P	EUR	0,1600	0,3000	0,1600	6	0,1800	0,0900	0	51	121	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,0000	C	EUR	0,3200	0,5000	0,2500	4	0,5000	0,5100	1	15	188	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,0000	P	EUR	0,8000	0,8000	0,2200	3	0,2200	0,2100	0	12	64	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,5000	C	EUR	0,1000	0,3000	0,1000	13	0,2900	0,2600	0	117	136	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,5000	P	EUR	0,5000	0,6500	0,4300	5	0,4300	0,4600	0	26	14	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	22,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	20	41	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	22,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	2	53	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	5	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,8300	4	10	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	30	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	P	EUR	0,3300	0,3300	0,3200	2	0,3200	0,2400		0	4	146	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	45	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	22	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	C	EUR	0,5000	0,7000	0,5000	3	0,7000	0,8100		1	45	105	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5200		1	15	17	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400		1	10	10	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	C	EUR	0,2500	0,3600	0,2500	7	0,3600	0,3300		0	24	40	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	P	EUR	1,7000	1,7000	1,6500	3	1,6500	1,0400		1	3	38	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	3	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	3	11	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,5900		2	10	14	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3000		0	5	9	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	C	EUR	1,0000	1,2000	1,0000	3	1,1000	1,2100		1	21	23	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4200		0	4	4	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	C	EUR	0,7500	1,0000	0,7500	7	0,8500	0,9000		1	53	123	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	P	EUR	0,8500	0,8500	0,7000	3	0,7000	0,6100		1	4	7	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	C	EUR	0,3000	0,4400	0,3000	9	0,4300	0,4400		0	32	38	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	1	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	6-8-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8600		3	20	20	6-8-2018
F	GX6	Glencore - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	313,6100		314	0	0	6-8-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,0000		307	0	0	6-8-2018
F	GX6	Glencore - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,1400		307	0	0	6-8-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,5000		308	0	0	6-8-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	308,0400		308	0	0	6-8-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	299,7300		300	0	0	6-8-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	6-8-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	6-8-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	6-8-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	6-8-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	6-8-2018
F	HB6	Hugo Boss AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7923		71	0	0	6-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7679		71	0	0	6-8-2018
F	HB6	Hugo Boss AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7483		71	0	0	6-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7044		71	0	0	6-8-2018
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6502		71	0	0	6-8-2018
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7971		68	0	0	6-8-2018
F	HC6	HeidelbergCement AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9923		71	0	0	6-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9678		71	0	0	6-8-2018
F	HC6	HeidelbergCement AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9482		71	0	0	6-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9041		71	0	0	6-8-2018
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8497		71	0	0	6-8-2018
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2966		68	0	0	6-8-2018
F	HE6	Heineken NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6304		89	0	0	6-8-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,5998		89	0	0	6-8-2018
F	HE6	Heineken NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,5753		89	0	0	6-8-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,5203		89	0	0	6-8-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,4524		88	0	0	6-8-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6852		88	0	0	6-8-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	6-8-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	6-8-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	6-8-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	6-8-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	6-8-2018
O	HEI	HEINEKEN	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	0	6-8-2018
O	HEI	HEINEKEN	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	6-8-2018
O	HEI	HEINEKEN	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	10	6-8-2018
O	HEI	HEINEKEN	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEI	HEINEKEN	17-8-2018	86,0000	P	EUR	0,2500	0,3500	0,2500	7	0,2700	0,2500	0	10	1115	6-8-2018
O	HEI	HEINEKEN	17-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	6-8-2018
O	HEI	HEINEKEN	17-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-8-2018
O	HEI	HEINEKEN	17-8-2018	88,0000	C	EUR	1,7600	1,7600	1,1500	9	1,1500	1,3800	1	61	885	6-8-2018
O	HEI	HEINEKEN	17-8-2018	88,0000	P	EUR	0,6400	0,9400	0,6400	14	0,8000	0,7500	1	35	416	6-8-2018
O	HEI	HEINEKEN	17-8-2018	89,0000	C	EUR	1,0000	1,0000	0,6400	3	0,6400	0,8500	1	7	7	6-8-2018
O	HEI	HEINEKEN	17-8-2018	89,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2200	1	2	2	6-8-2018
O	HEI	HEINEKEN	17-8-2018	90,0000	C	EUR	0,6700	0,6700	0,4000	5	0,4000	0,5000	1	7	1001	6-8-2018
O	HEI	HEINEKEN	17-8-2018	90,0000	P	EUR	1,8300	2,1000	1,8300	6	1,8800	1,8600	2	15	839	6-8-2018
O	HEI	HEINEKEN	17-8-2018	91,0000	C	EUR	0,3700	0,3700	0,2400	3	0,2400	0,2800	0	3	3	6-8-2018
O	HEI	HEINEKEN	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	6-8-2018
O	HEI	HEINEKEN	17-8-2018	92,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1600	0	5	982	6-8-2018
O	HEI	HEINEKEN	17-8-2018	92,0000	P	EUR	3,1700	3,6600	3,1700	2	3,6600	3,5300	4	6	717	6-8-2018
O	HEI	HEINEKEN	17-8-2018	94,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	1	430	6-8-2018
O	HEI	HEINEKEN	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	50	6-8-2018
O	HEI	HEINEKEN	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	194	6-8-2018
O	HEI	HEINEKEN	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	141	6-8-2018
O	HEI	HEINEKEN	17-8-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	6-8-2018
O	HEI	HEINEKEN	17-8-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	33	6-8-2018
O	HEI	HEINEKEN	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	6-8-2018
O	HEI	HEINEKEN	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	20	6-8-2018
O	HEI	HEINEKEN	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	6-8-2018
O	HEI	HEINEKEN	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6400	34	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	6-8-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400	29	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	6-8-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	217	6-8-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	200	6-8-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	357	6-8-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	28	6-8-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	3	1014	6-8-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	89	6-8-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	1	147	6-8-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	C	EUR	5,0400	5,0400	5,0400	1	5,0400	5,1500	5	2	110	6-8-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5300	1	10	535	6-8-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	704	6-8-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	0,8100	0,8100	0,8100	2	0,8100	0,7000	1	77	3285	6-8-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,5400	4	2	1462	6-8-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	P	EUR	0,8600	0,9600	0,8600	4	0,9600	0,9400	1	18	5430	6-8-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	C	EUR	2,3600	2,3600	2,0000	2	2,0000	2,2300	2	11	433	6-8-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	P	EUR	1,7100	1,7100	1,6100	2	1,6100	1,6300	2	8	205	6-8-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	1,5000	1,5000	1,1500	9	1,2400	1,2800	1	26	2065	6-8-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	2,6800	2,9500	2,6800	4	2,9500	2,6900	3	25	811	6-8-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	C	EUR	0,6800	0,6800	0,6700	4	0,6800	0,6900	1	23	1979	6-8-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	P	EUR	4,1500	4,3000	4,1400	6	4,1400	4,1000	4	92	717	6-8-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	465	6-8-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	54	6-8-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	2	346	6-8-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	145	6-8-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	2	153	6-8-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	1	6-8-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	112	6-8-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	577	6-8-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	6-8-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200	21	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	73	6-8-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4200	51	0	3	6-8-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	0	6-8-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	6-8-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	153	6-8-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	11	6-8-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3600	0	20	111	6-8-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,4500	5	2	18	6-8-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	93	6-8-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	41	6-8-2018
O	HEI	HEINEKEN	19-10-2018	86,0000	P	EUR	1,4500	1,4500	1,4000	2	1,4000	1,3800	1	4	40	6-8-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	143	6-8-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	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	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	58	6-8-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	14	6-8-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	9	6-8-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	2	6-8-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	6-8-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	6-8-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6400	59	0	1	6-8-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	6-8-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6400	49	0	0	6-8-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	292	6-8-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400	44	0	0	6-8-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	6-8-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6400	39	0	4	6-8-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	334	6-8-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600	34	0	0	6-8-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	122	6-8-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	140	6-8-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	278	6-8-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	227	6-8-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2587	6-8-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	202	6-8-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	0,4000	0,4100	0,4000	3	0,4100	0,4000	0	37	492	6-8-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	9,3000	9,3000	9,1500	7	9,3000	9,4500	9	13	806	6-8-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	0,9000	0,9500	0,9000	5	0,9100	0,8900	1	16	1456	6-8-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,5400	6	1	826	6-8-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	2,1000	2,1000	2,0000	2	2,0000	1,9800	2	4	554	6-8-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	2,7700	2,7800	2,5000	7	2,5000	2,6800	3	16	2036	6-8-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	4,1800	4,2000	4,1700	4	4,2000	4,1500	4	81	1011	6-8-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,9100	2	2	145	6-8-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	41	6-8-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	1,0300	1,1000	1,0100	3	1,0100	1,0900	1	9	355	6-8-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,5800	8	1	194	6-8-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	829	6-8-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	213	6-8-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	241	6-8-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800	22	0	50	6-8-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	111	6-8-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500	32	0	24	6-8-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5700	52	0	11	6-8-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	6-8-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5900	62	0	750	6-8-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800	34	0	0	6-8-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	6-8-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300	29	0	23	6-8-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	6-8-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	0	6-8-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	183	6-8-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	87	6-8-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5600	2	5	156	6-8-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	585	6-8-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	3,0700	3,0700	3,0700	1	3,0700	2,9300	3	3	299	6-8-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	3,6000	3,6700	3,4900	3	3,6700	3,6300	4	24	1400	6-8-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	120	6-8-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400	2	5	76	6-8-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	104	6-8-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	83	6-8-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	12,5400	12,5500	12,5400	3	12,5500	12,4300	12	10	17	6-8-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2100	0	20	29	6-8-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	0	6-8-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200	32	0	8	6-8-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6700	52	0	40	6-8-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300	34	0	0	6-8-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800	29	0	2	6-8-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	195	6-8-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	56	6-8-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1176	6-8-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	167	6-8-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	1882	6-8-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	55	6-8-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	4,0900	4	1	82	6-8-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	4,3900	4,3900	4,3900	1	4,3900	4,3300	4	2	1427	6-8-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	6,6500	6,6500	6,6500	2	6,6500	6,5300	7	12	486	6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200	33	0	0	6-8-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6000	53	0	0	6-8-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6200	63	0	22	6-8-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000	49	0	0	6-8-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	6-8-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7000	39	0	1	6-8-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	195	6-8-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300	34	0	10	6-8-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	195	6-8-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8500	29	0	66	6-8-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	441	6-8-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	499	6-8-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200	2	5	355	6-8-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,3200	11	2	496	6-8-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	3,7600	3,7600	3,7600	1	3,7600	3,8000	4	2	2422	6-8-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	5,6500	5,6500	5,5000	2	5,5000	5,4900	5	2	1668	6-8-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	454	6-8-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,1500	2,2000	2,1500	2	2,2000	2,1900	2	11	1186	6-8-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	200	6-8-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	240	6-8-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	13	6-8-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	6-8-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2700	63	0	68	6-8-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500	39	0	0	6-8-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-8-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000	34	0	0	6-8-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	6-8-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500	29	0	0	6-8-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	20	6-8-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	10	6-8-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1700	5	1	8	6-8-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	4	6-8-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	6-8-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	11	6-8-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	0	6-8-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	6-8-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4500	34	0	0	6-8-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1500	64	0	0	6-8-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7000	39	0	15	6-8-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	160	6-8-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	11	6-8-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	277	6-8-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	208	6-8-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,1000	3	1	193	6-8-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	12,6500	13	10	257	6-8-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	867	6-8-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	1178	6-8-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	520	6-8-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	817	6-8-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	43	6-8-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1	6-8-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000	35	0	0	6-8-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	104	6-8-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7500	65	0	37	6-8-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300	39	0	9	6-8-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	136	6-8-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	31	6-8-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	153	6-8-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	238	6-8-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	253	6-8-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	263	6-8-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	507	6-8-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	8,8500	8,8500	8,8500	1	8,8500	8,9900	9	1	132	6-8-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	14,0500	14,0500	14,0500	1	14,0500	13,8400	14	2	143	6-8-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	287	6-8-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	180	6-8-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	63	6-8-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500	37	0	0	6-8-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	313	6-8-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7500	66	0	634	6-8-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500	39	0	3	6-8-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	157	6-8-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300	29	0	292	6-8-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	380	6-8-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	14,9500	14,9500	14,8500	3	14,8500	15,0900</				

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 Date
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	140 6-8-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3700	66	0	138 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	15 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	141 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	35 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	57 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	1	390 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	120 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	517 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,0000	C	EUR	0,5000	0,5500	0,5000	6	0,5500	0,5900	1	116	448 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	695 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,5000	C	EUR	0,3700	0,3700	0,3700	4	0,3700	0,4000	0	21	215 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	136 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,0000	C	EUR	0,2700	0,2700	0,2500	3	0,2600	0,2800	0	3	516 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,4500	1	110	542 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,5000	C	EUR	0,1900	0,1900	0,1900	4	0,1900	0,2000	0	62	478 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	18 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	348 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	132 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	41 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	18 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	14 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	311 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	290 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	152 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	570 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	126 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	85 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	112 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	22 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0200	2	1	285 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	200 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	10 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	35 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	558 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	342 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	936 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,5500	0,5500	0,4900	3	0,4900	0,4900	0	10	519 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	49 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	9 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	926 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9700	1	110	655 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	84 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	467 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500	0	1	3656 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	2066 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	C	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3500	0	11	206 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	41 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2800	0	3	1639 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	74 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	912 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	134 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	183 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	58 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	179 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	30 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	37 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	P	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3200	0	16	24 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0 6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	6 6-8-201	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	6-8-2018	
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	61	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	45	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	31	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	12	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	43	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400		0	1	40	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	20	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	249	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600		0	15	155	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	55	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	112	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	851	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1380	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	7	270	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	389	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	1	2926	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	1,9600		2	25	597	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3347	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	114	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	563	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	70	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	80	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	14	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	15	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	100	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	13	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	20	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	9	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	29	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	8	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	205	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	72	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400		2	10	10	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8100		1	6	16	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	108	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	72	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3200		1	2	252	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	137	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	109	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	58	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,6500	0,6500	0,6000	4	0,6000	0,7200		1	40	567	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	46	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	13	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	30	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	17	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1	6-8-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0	6-8-2018
F	HG6	Hexagon B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	533,7268		534	0	0	6-8-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	533,5946		534	0	0	6-8-2018
F	HG6	Hexagon B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	533,4915		533	0	0	6-8-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	533,1212		533	0	0	6-8-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	532,6514		533	0	0	6-8-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	526,1952		526	0	0	6-8-2018
F	HH6	Heineken Holding NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9408		85	0	0	6-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9115		85	0	0	6-8-2018
F	HH6	Heineken Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8880		85	0	0	6-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8353		85	0	0	6-8-2018
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,7702		85	0	0	6-8-2018
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,7059		84	0	0	6-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,0881		110	0	0	6-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,0501		110	0	0	6-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,0197		110	0	0	6-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9513		110	0	0	6-8-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,8670		110	0	0	6-8-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	652,4209	652	0	0	6-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,3018	132	0	0	6-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,2691	132	0	0	6-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,2435	132	0	0	6-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,3035	127	0	0	6-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,1935	127	0	0	6-8-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,1074	123	0	0	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
F	HR6	Hannover Rueck SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,9876	114	0	0	6-8-2018
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,9483	114	0	0	6-8-2018
F	HR6	Hannover Rueck SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,9168	114	0	0	6-8-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,8461	114	0	0	6-8-2018
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7587	114	0	0	6-8-2018
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9733	110	0	0	6-8-2018
F	HS6	HSBC Holdings - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	702,6700	703	0	0	6-8-2018
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	703,0600	703	0	0	6-8-2018
F	HS6	HSBC Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	695,6800	696	0	0	6-8-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	696,4800	696	0	0	6-8-2018
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	682,8500	683	0	0	6-8-2018
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	677,3300	677	0	0	6-8-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-8-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-8-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-8-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-8-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-8-2018
F	HT6	Hochtief AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,1834	153	0	0	6-8-2018
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,1305	153	0	0	6-8-2018
F	HT6	Hochtief AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,0882	153	0	0	6-8-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,9931	153	0	0	6-8-2018
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,8758	153	0	0	6-8-2018
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,1605	149	0	0	6-8-2018
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	6-8-2018
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	6-8-2018
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	6-8-2018
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-8-2018
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-8-2018
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	6-8-2018
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	6-8-2018
F	IA6	NEX Group Plc - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1015,1700	1015	0	0	6-8-2018
F	IA6	NEX Group Plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1015,7400	1016	0	0	6-8-2018
F	IA6	NEX Group Plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1016,2200	1016	0	0	6-8-2018
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1012,6000	1013	0	0	6-8-2018
F	IA6	NEX Group Plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1014,3700	1014	0	0	6-8-2018
F	IA6	NEX Group Plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1016,7200	1017	0	0	6-8-2018
F	ID6	Iberdrola SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5513	7	0	0	6-8-2018
F	ID6	Iberdrola SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5490	7	0	0	6-8-2018
F	ID6	Iberdrola SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5472	7	0	0	6-8-2018
F	ID6	Iberdrola SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5432	7	0	0	6-8-2018
F	ID6	Iberdrola SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3882	6	0	0	6-8-2018
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3834	6	0	0	6-8-2018
F	ID8	Iberdrola - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3260	0	0	0	6-8-2018
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	6-8-2018
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-8-2018
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-8-2018
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	2	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	17	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-8-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	IMD	IMCD - Stock Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	39 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	34 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	62,0000	P	EUR	0,7000	0,9500	0,7000	3	0,9500	0,9400		1	21	45 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	10 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	25	6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	66,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3500		3	1	1 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	IMD	IMCD - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	0 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	0 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	10 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	11	6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	12	6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	5 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1	6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	10 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	31	6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	31 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	2 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	21 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	3 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800		1	1	18 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	9 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	41 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	12 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	20 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	20 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	1 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	52 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	1 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4600		1	1	1 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	10 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	11 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	3 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	0 6-8-2018
O	IMD	IMCD - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0 6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	17-8-2018	24,0000	P	EUR	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	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	6	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	6-8-2018
F	ING	ING Groep NV - Stock Future	17-8-2018	0,0000	C	EUR	17,0000	17,0000	17,0000	-	0,0000	12,2800	13	0	0	6-8-2018
F	ING	ING Groep NV - Stock Future	21-9-2018	0,0000	C	EUR	19,0000	19,0000	19,0000	-	0,0000	12,6672	13	0	0	6-8-2018
F	ING	ING Groep NV - Stock Future	19-10-2018	0,0000	C	EUR	19,0000	19,0000	19,0000	-	0,0000	12,6640	13	0	0	6-8-2018
F	ING	ING Groep NV - Stock Future	21-12-2018	0,0000	C	EUR	19,0000	19,0000	19,0000	-	0,0000	12,6554	13	0	0	6-8-2018
F	ING	ING Groep NV - Stock Future	15-3-2019	0,0000	C	EUR	19,0000	19,0000	19,0000	-	0,0000	12,6471	13	0	0	6-8-2018
F	ING	ING Groep NV - Stock Future	21-6-2019	0,0000	C	EUR	19,0000	19,0000	19,0000	-	0,0000	12,2790	12	0	0	6-8-2018
F	ING	ING Groep - Dividend Future	21-12-2018	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-8-2018
F	ING	ING Groep - Dividend Future	20-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	6-8-2018
F	ING	ING Groep - Dividend Future	18-12-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	6-8-2018
F	ING	ING Groep - Dividend Future	17-12-2021	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
F	ING	ING Groep - Dividend Future	16-12-2022	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	125	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	ING	ING Groep - European Stock Option	17-8-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IN9	ING Groep - European Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018	
O	IN9	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	6-8-2018	
O	ING	ING	17-8-2018	9,6000	C	EUR	3,0100	3,0700	2,9900	8	3,0200	3,0700		3	944	944	6-8-2018
O	ING	ING	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	6-8-2018	
O	ING	ING	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	6-8-2018	
O	ING	ING	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3960	6-8-2018	
O	ING	ING	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6-8-2018	
O	ING	ING	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8618	6-8-2018	
O	ING	ING	17-8-2018	11,5000	C	EUR	1,1700	1,1700	1,1100	6	1,1100	1,1800		1	30	34	6-8-2018
O	ING	ING	17-8-2018	11,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	160	2843	6-8-2018
O	ING	ING	17-8-2018	12,0000	C	EUR	0,7200	0,7200	0,6200	16	0,7000	0,7000		1	237	479	6-8-2018
O	ING	ING	17-8-2018	12,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200		0	126	11639	6-8-2018
O	ING	ING	17-8-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	6-8-2018
O	ING	ING	17-8-2018	12,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	180	180	6-8-2018
O	ING	ING	17-8-2018	12,4000	C	EUR	0,2800	0,3400	0,2800	2	0,3400	0,3300		0	22	22	6-8-2018
O	ING	ING	17-8-2018	12,4000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	207	207	6-8-2018
O	ING	ING	17-8-2018	12,5000	C	EUR	0,2800	0,2800	0,2000	14	0,2500	0,2600		0	245	643	6-8-2018
O	ING	ING	17-8-2018	12,5000	P	EUR	0,1000	0,13									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	17-8-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	ING	ING	17-8-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	6-8-2018
O	ING	ING	17-8-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING	17-8-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-8-2018
O	ING	ING	17-8-2018	13,5000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	76	8260	6-8-2018
O	ING	ING	17-8-2018	13,5000	P	EUR	0,9300	0,9300	0,8800	5	0,8900	0,8400	1	20	2839	6-8-2018
O	ING	ING	17-8-2018	14,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	4600	6-8-2018
O	ING	ING	17-8-2018	14,0000	P	EUR	1,4100	1,4100	1,3500	5	1,3500	1,3300	1	96	6605	6-8-2018
O	ING	ING	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	6-8-2018
O	ING	ING	17-8-2018	15,0000	P	EUR	2,2900	2,4100	2,2900	2	2,4100	2,3300	2	22	1548	6-8-2018
O	ING	ING	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1100	6-8-2018
O	ING	ING	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	2045	6-8-2018
O	ING	ING	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	6-8-2018
O	ING	ING	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	6-8-2018
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	6-8-2018
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2119	6-8-2018
O	ING	ING	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	6-8-2018
O	ING	ING	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	6-8-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	14	6-8-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	93	1942	6-8-2018
O	ING	ING	21-9-2018	10,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900	2	3	3	6-8-2018
O	ING	ING	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21781	6-8-2018
O	ING	ING	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	3	6-8-2018
O	ING	ING	21-9-2018	11,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	39	2278	6-8-2018
O	ING	ING	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	6-8-2018
O	ING	ING	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2009	6-8-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,7900	0,7900	0,7000	7	0,7300	0,7800	1	77	527	6-8-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,1200	0,1300	0,1200	11	0,1200	0,1200	0	393	44014	6-8-2018
O	ING	ING	21-9-2018	12,5000	C	EUR	0,4400	0,4600	0,3600	15	0,4000	0,4100	0	419	4228	6-8-2018
O	ING	ING	21-9-2018	12,5000	P	EUR	0,2500	0,2800	0,2500	21	0,2600	0,2400	0	279	8881	6-8-2018
O	ING	ING	21-9-2018	13,0000	C	EUR	0,2000	0,2000	0,1500	32	0,1700	0,1800	0	468	10604	6-8-2018
O	ING	ING	21-9-2018	13,0000	P	EUR	0,4800	0,5700	0,4800	14	0,5400	0,5100	1	291	11344	6-8-2018
O	ING	ING	21-9-2018	13,5000	C	EUR	0,0600	0,0700	0,0500	7	0,0600	0,0700	0	360	3541	6-8-2018
O	ING	ING	21-9-2018	13,5000	P	EUR	0,8900	0,9500	0,8900	6	0,9500	0,9000	1	290	474	6-8-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21382	6-8-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	1,3600	1,4500	1,3600	22	1,3700	1,3600	1	358	16877	6-8-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6607	6-8-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	2,4000	2,4200	2,3100	7	2,4100	2,3400	2	26	14390	6-8-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6954	6-8-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	3,3400	3,4100	3,3400	4	3,4000	3,3400	3	103	8432	6-8-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4502	6-8-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3400	4	1	1426	6-8-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2704	6-8-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	890	6-8-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1357	6-8-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	1325	6-8-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	230	6-8-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	924	6-8-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	599	6-8-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	6-8-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	1	6-8-2018
O	ING	ING	19-10-2018	10,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	8	11	6-8-2018
O	ING	ING	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	6-8-2018
O	ING	ING	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	231	6-8-2018
O	ING	ING	19-10-2018	12,0000	C	EUR	0,8900	0,9100	0,7900	13	0,8500	0,8500	1	68	161	6-8-2018
O	ING	ING	19-10-2018	12,0000	P	EUR	0,1800	0,2100	0,1800	8	0,2000	0,1900	0	122	1239	6-8-2018
O	ING	ING	19-10-2018	12,5000	C	EUR	0,5300	0,5300	0,4700	4	0,5100	0,5000	1	26	710	6-8-2018
O	ING	ING	19-10-2018	12,5000	P	EUR	0,3400	0,3600	0,3400	5	0,3400	0,3300	0	94	692	6-8-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,2600	0,2600	0,2300	11	0,2500	0,2500	0	374	3251	6-8-2018
O	ING	ING	19-10-2018	13,0000	P	EUR	0,5700	0,6200	0,5700	6	0,5900	0,5900	1	312	1052	6-8-2018
O	ING	ING	19-10-2018	13,5000	C	EUR	0,1400	0,1400	0,1200	3	0,1200	0,1200	0	10	1228	6-8-2018
O	ING	ING	19-10-2018	13,5000	P	EUR	0,9900	0,9900	0,9600	2	0,9600	0,9500	1	5	336	6-8-2018
O	ING	ING	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	650	6-8-2018
O	ING	ING	19-10-2018	14,0000	P	EUR	1,3900	1,4800	1,3900	3	1,4500	1,3800	1	35	77	6-8-2018
O	ING	ING	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	39	6-8-2018
O	ING	ING	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	6-8-2018
O	ING	ING	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	6-8-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	189	6-8-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	999	2197	6-8-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	6	6-8-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2924	6-8-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	396	6-8-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7824	6-8-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	701	6-8-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0400	0,0400	0,0400</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	21-12-2018	12,0000	P	EUR	0,3500	0,3800	0,3400	14	0,3400	0,3400	0	474	38296	6-8-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,4500	0,4800	0,3900	20	0,4400	0,4400	0	204	21521	6-8-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	0,7500	0,8300	0,7500	7	0,7900	0,7700	1	116	15841	6-8-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,1700	0,1700	0,1500	9	0,1600	0,1600	0	137	49013	6-8-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	1,5000	1,5500	1,5000	7	1,5200	1,5000	2	14196	70672	6-8-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	42	31227	6-8-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	2,4500	2,4500	2,4300	4	2,4400	2,4000	2	46	26958	6-8-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	27147	6-8-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	3,4000	3,4400	3,3900	5	3,4300	3,3600	3	77	10517	6-8-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	7978	6-8-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	3918	6-8-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	100	13511	6-8-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	2122	6-8-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7068	6-8-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	1539	6-8-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	400	6-8-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	346	6-8-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	6-8-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	129	6-8-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1064	6-8-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000	12,3600	12	10	2050	6-8-2018
O	ING	ING	15-3-2019	8,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,7100	5	200	201	6-8-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	118	6-8-2018
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	6-8-2018
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	517	6-8-2018
O	ING	ING	15-3-2019	10,0000	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,7900	3	5	29	6-8-2018
O	ING	ING	15-3-2019	10,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	20	2779	6-8-2018
O	ING	ING	15-3-2019	11,0000	C	EUR	1,8800	1,8900	1,8800	2	1,8900	1,9100	2	8	3853	6-8-2018
O	ING	ING	15-3-2019	11,0000	P	EUR	0,2400	0,2500	0,2400	4	0,2500	0,2400	0	252	2555	6-8-2018
O	ING	ING	15-3-2019	12,0000	C	EUR	1,1500	1,1500	1,1300	2	1,1300	1,1600	1	400	4883	6-8-2018
O	ING	ING	15-3-2019	12,0000	P	EUR	0,4900	0,5100	0,4900	2	0,5100	0,4900	0	5	14048	6-8-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100	1	25	2752	6-8-2018
O	ING	ING	15-3-2019	13,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9500	1	5	8490	6-8-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,3000	0,3000	0,2600	3	0,2600	0,2800	0	13	3041	6-8-2018
O	ING	ING	15-3-2019	14,0000	P	EUR	1,6300	1,6500	1,6200	8	1,6400	1,6200	2	350	3197	6-8-2018
O	ING	ING	15-3-2019	15,0000	C	EUR	0,1300	0,1300	0,1200	14	0,1300	0,1300	0	60	4704	6-8-2018
O	ING	ING	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1315	6-8-2018
O	ING	ING	15-3-2019	16,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2469	6-8-2018
O	ING	ING	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	476	6-8-2018
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1157	6-8-2018
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	175	6-8-2018
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	120	6-8-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	6,7000	6,7000	6,7000	2	6,7000	6,6700	7	131	133	6-8-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	336	6-8-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	4,7300	4,7300	4,7300	1	4,7300	4,7300	5	57	68	6-8-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	459	6-8-2018
O	ING	ING	21-6-2019	9,0000	C	EUR	3,7700	3,7700	3,7600	2	3,7600	3,7700	4	134	134	6-8-2018
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1159	6-8-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	2,8800	2,8800	2,8100	6	2,8200	2,8400	3	105	844	6-8-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	2	10678	6-8-2018
O	ING	ING	21-6-2019	11,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9900	2	100	3042	6-8-2018
O	ING	ING	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	27552	6-8-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	1,2600	1,2700	1,2300	3	1,2300	1,2600	1	228	4360	6-8-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	0,8700	0,8700	0,8300	6	0,8400	0,8100	1	612	29635	6-8-2018
O	ING	ING	21-6-2019	13,0000	C	EUR	0,6900	0,7100	0,6900	2	0,7100	0,7200	1	2	591	6-8-2018
O	ING	ING	21-6-2019	13,0000	P	EUR	1,3600	1,3600	1,3500	2	1,3500	1,3500	1	40	829	6-8-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,3800	0,3800	0,3700	2	0,3700	0,3800	0	50	16931	6-8-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	2,0500	2,0700	2,0500	3	2,0700	2,0700	2	110	21989	6-8-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9990	6-8-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	6619	6-8-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3870	6-8-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	517	6-8-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	675	6-8-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	427	6-8-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	10	6-8-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8786	6-8-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	98	6-8-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7809	6-8-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	1	6-8-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4627	6-8-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	322	6-8-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	2	1608	6-8-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	3,8400	3,8400	3,7900	4	3,7900	3,7900	4	250	1111	6-8-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	9451	6-8-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	2,9300	2,9300	2,8500	3	2,8500	2,8900	3	20	4889	6-8-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	20179	6-8-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	2,0600	2,0600	2,0000	3	2,0400	2,0900	2	3	6917	6-8-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	0,7500	0,7600	0,7500	3	0,7600	0,7500	1	106	28941	6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	20-12-2019	16,0000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2000	0	11	23221	6-8-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	4,1600	4,1600	4,1500	2	4,1500	4,1500	4	65	7952	6-8-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9456	6-8-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	643	6-8-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	10	25060	6-8-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,0300	8	2	12733	6-8-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8483	6-8-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	3704	6-8-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	4,6800	4,6800	4,6700	3	4,6700	4,7400	5	328	328	6-8-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	100	6-8-2018
O	ING	ING	19-6-2020	9,0000	C	EUR	3,7400	3,7900	3,7400	2	3,7900	3,8200	4	368	368	6-8-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	6-8-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	213	6-8-2018
O	ING	ING	19-6-2020	10,0000	P	EUR	0,7100	0,7200	0,7100	2	0,7200	0,7200	1	7	21	6-8-2018
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	135	6-8-2018
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	511	6-8-2018
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	62	6-8-2018
O	ING	ING	19-6-2020	14,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9400	3	5	172	6-8-2018
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	15	6-8-2018
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	7	6-8-2018
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	6-8-2018
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	6-8-2018
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	100	6-8-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	68	6-8-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1603	6-8-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	62	6-8-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2125	6-8-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	67	6-8-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1253	6-8-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	631	6-8-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1749	6-8-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	446	6-8-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1323	6-8-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	3,0000	3,0000	2,9500	2	2,9500	2,9700	3	6	5111	6-8-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	1	3008	6-8-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2400	2	5	1863	6-8-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3400	1	5	1099	6-8-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	1,6000	1,6000	1,5800	12	1,6000	1,6200	2	18	9955	6-8-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	11442	6-8-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,7900	0,7900	0,7800	2	0,7800	0,8100	1	12	6359	6-8-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	7882	6-8-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	10085	6-8-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0500	4	10	2025	6-8-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000	0	110	2377	6-8-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9200	5	5	1110	6-8-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	872	6-8-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	103	6-8-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12254	6-8-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	11587	6-8-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2677	6-8-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	466	6-8-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	74	6-8-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,2100	0,2100	0,2100	4	0,2100	0,2100	0	300	2872	6-8-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,7500	5	90	263	6-8-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,6200	0,6200	0,6200	2	0,6200	0,6200	1	300	1365	6-8-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	3,8200	3,8500	3,8200	2	3,8500	3,8600	4	158	799	6-8-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	990	6-8-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	9060	6-8-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2542	6-8-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	1,7500	1,8000	1,7500	4	1,7700	1,7700	2	34	13237	6-8-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	2,4500	2,4800	2,4500	2	2,4800	2,4600	2	55	6327	6-8-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	0	0	3604	6-8-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	3,1600	3,2000	3,1500	6	3,1500	3,1400	3	27	11730	6-8-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,9600	0,9700	0,9600	6	0,9700	0,9800	3	21	5378	6-8-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	3,8600	3,8700	3,8600	2	3,8700	3,8900	4	2	5562	6-8-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	8791	6-8-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6700	5	6	1558	6-8-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	9117	6-8-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	1358	6-8-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	10	2834	6-8-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	755	6-8-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300	0	2	10480	6-8-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	598	6-8-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9292	6-8-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	684	6-8-2018
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	891	6-8-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	1	1764	6-8-2018
O	ING	ING	16-12-2022	9,0000	C	EUR	3,7800	3,7800	3,7800	1	3,7800	3,8700	4	10	10	6-8-2018
O	ING	ING	16-12-2022													

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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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	6-8-2018
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	1,5000	2	0	0	6-8-2018
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	6-8-2018
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	1,0000	1	0	0	6-8-2018
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	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	6-8-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	6-8-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	6-8-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	6-8-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	6-8-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6-8-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	6-8-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	6-8-2018	
F	IT6	Inditex SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5170		28	0	6-8-2018	
F	IT6	Inditex SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5075		28	0	6-8-2018	
F	IT6	Inditex SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4999		27	0	6-8-2018	
F	IT6	Inditex SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3179		27	0	6-8-2018	
F	IT6	Inditex SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2970		27	0	6-8-2018	
F	IT6	Inditex SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8663		27	0	6-8-2018	
F	IT8	Inditex - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	5	6-8-2018	
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6181		1	0	6-8-2018	
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	6-8-2018	
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	6-8-2018	
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	150	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	10	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	198	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	135	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	51	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	14	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	245	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	37	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	120	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	28	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	17,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		5	26	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	2	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	5	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	35	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	4	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	22	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	9	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	15	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	112	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	16	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		1	1	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	74	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	2	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	3	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	8	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	6-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	6-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	6-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	6-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6-8-2018	
O	ITR	Intertrust - Stock Option	19-10-2018	14,5000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3200		2	2	0	6-8-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	26	6-8-2018	
O	ITR	Intertrust - Stock Option	19-10-201														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	52,6558	53	0	0	6-8-2018
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	0	6-8-2018
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	6-8-2018
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	6-8-2018
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	0	6-8-2018
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	0	6-8-2018
F	JW6	Adecco Group AG - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	59,3274	59	0	0	6-8-2018
F	JW6	Adecco Group AG - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	59,3018	59	0	0	6-8-2018
F	JW6	Adecco Group AG - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	59,2706	59	0	0	6-8-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	59,2188	59	0	0	6-8-2018
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	59,1562	59	0	0	6-8-2018
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	56,4845	56	0	0	6-8-2018
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	0	6-8-2018
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	6-8-2018
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	0	6-8-2018
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	0	6-8-2018
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	0	6-8-2018
F	K80	Akzo Nobel - Dividend Future OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	10	6-8-2018
F	KA6	Skanska B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,0274	165	0	0	6-8-2018
F	KA6	Skanska B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,9865	165	0	0	6-8-2018
F	KA6	Skanska B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,9546	165	0	0	6-8-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,8401	165	0	0	6-8-2018
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,6979	165	0	0	6-8-2018
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,3388	156	0	0	6-8-2018
F	KE6	Akstor - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,5652	17	0	0	6-8-2018
F	KE6	Akstor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,5805	17	0	0	6-8-2018
F	KE6	Akstor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,6014	17	0	0	6-8-2018
F	KE6	Akstor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,6431	17	0	0	6-8-2018
F	KE6	Akstor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,7032	17	0	0	6-8-2018
F	KE6	Akstor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,7946	17	0	0	6-8-2018
F	KF6	Kingfisher - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	291,4500	291	0	0	6-8-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	291,6100	292	0	0	6-8-2018
F	KF6	Kingfisher - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	291,7500	292	0	0	6-8-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	292,0900	292	0	0	6-8-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	292,6000	293	0	0	6-8-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	285,5700	286	0	0	6-8-2018
F	KG6	Kerry Group PLC - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,2898	94	0	0	6-8-2018
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,2572	94	0	0	6-8-2018
F	KG6	Kerry Group PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0272	94	0	0	6-8-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9688	94	0	0	6-8-2018
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8967	94	0	0	6-8-2018
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3453	93	0	0	6-8-2018
F	KI6	Kingspan Group Plc - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6157	40	0	0	6-8-2018
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4821	39	0	0	6-8-2018
F	KI6	Kingspan Group Plc - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4712	39	0	0	6-8-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4466	39	0	0	6-8-2018
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4164	39	0	0	6-8-2018
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1065	39	0	0	6-8-2018
F	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	6-8-2018
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	6-8-2018
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-8-2018
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	6-8-2018
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	6-8-2018
F	KO6	Kone OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7449	47	0	0	6-8-2018
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7288	47	0	0	6-8-2018
F	KO6	Kone OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7159	47	0	0	6-8-2018
F	KO6	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6869	47	0	0	6-8-2018
F	KO6	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9513	45	0	0	6-8-2018
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9172	45	0	0	6-8-2018
F	KP6	KPN NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4547	2	0	0	6-8-2018
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4539	2	0	0	6-8-2018
F	KP6	KPN NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4532	2	0	0	6-8-2018
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4517	2	0	0	6-8-2018
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4498	2	0	0	6-8-2018
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3880	2	0	0	6-8-2018
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1126	0	0	0	6-8-2018
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	6-8-2018
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	6-8-2018
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	6-8-2018
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2106	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	53	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2304	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	79	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	5	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	10	80	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	536	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	268	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15153	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	14	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	858	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1128	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	C	EUR	0,0500	0,0600	0,0500	4	0,0500	0,0500	0	79	3338	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	20	1698	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19093	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	32	1762	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2588	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	2	2828	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3881	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	4331	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1197	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	175	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	25264	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	226	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	25459	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600	0	4	15	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	150	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	14	171	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	515	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	69	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	18	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	88	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	15	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	153	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	C	EUR	0,6600	0,6700	0,6600	3	0,6700	0,6600	1	101	921	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	745	6-8-2018
O	KPN	KONINKLIJKE KPN NV	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	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	10	7374	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1631	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	C	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500	0	511	14510	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	9869	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1382	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1835	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7620	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4961	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2132	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	590	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52438	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	5803	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6310	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	4018	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	760	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10123	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1068	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2175	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1673	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,9600	3	70	1507	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	50	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	30	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	163	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	417	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1581	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1818	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	303	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1847	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1096	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	429	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	2	676	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	196	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	466	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	250	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	77	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	3719	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	312	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1089	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	370	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	278	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	76	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3521	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3617	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	174	575	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	204	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2285	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,6500	0,6500	0,6300	2	0,6300	0,6300	1	511	3316	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	491	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	6-8-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	799	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	72	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2226	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	668	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	474	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	300	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	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	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	5975	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	3122	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	6-8-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	2124	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	200	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	15	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	14	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	300	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	312	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5600	2	6	99	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000	1	100	5404	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1338	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	315	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3861	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3332	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2100	0,2100	0,2100	4	0,2100	0,2000	0	5	11351	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	8002	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1100	0	15	13014	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	18855	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2204	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1369	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	11	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1117	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2500	2	70	1576	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10020	6-8-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	964	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	246	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	134	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	5027	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3770	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4720	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5400	1	1	2077	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2374	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2891	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1428	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1688	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	6-8-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	1945	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	153	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2751	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1853	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3740	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100	1	4	2902	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	5	3632	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,9500	0,9500	0,9500	9	0,9500	0,9600	1	1000	3478	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	422	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600	2	3	557	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23	6-8-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	1888	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	188	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15153	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	347	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1013	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	2830	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1434	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18288	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1682	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2461	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	34	2370	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3881	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2828	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	411	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1114	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	174	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	25202	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	214	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	25447	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	15	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	129	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	3	6-8-2018
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	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	100	694	6-8-2018
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	778	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	6-8-2018
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	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4185	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1567	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	100	2906	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	451	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3791	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1484	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5952	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	824	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	15306	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	4	8534	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1656	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1232	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6683	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4023	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2074	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	219	6-8-2018
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	52083	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	5725	6-8-2018
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	6380	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	4568	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	760	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10097	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1073	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2134	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1671	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	1599	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	25	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	350	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1555	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1564	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	315	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1742	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1025	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	297	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	605	6-8-2018
O	KPV	KONINKLIJKE KPN 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 Interest Date
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	101	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2222	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2965	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2550	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1056	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	70	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	964	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	55	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900	1	50	2017	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	661	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	14	3949	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	30	4401	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3092	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	1	6280	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	15434	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5135	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12433	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	11213	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6186	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	6135	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	3316	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1739	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5600	2	6	95	6-8-2018
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	529	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7000	1	100	4419	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1309	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3690	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3039	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10417	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	7721	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0900	0,0900	0,0900	5	0,0900	0,1100	0	46	10960	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	12419	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2197	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	933	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1053	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	1471	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10019	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	927	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	223	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	11	409	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800	1	5	4665	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4223	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5843	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5400	1	1	2868	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2395	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2646	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1415	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1688	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	15	860	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	1861	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	126	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2300	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1395	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2258	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1931	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3438	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2753	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	355	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	524	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	6-8-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	826	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000	2	7	15	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	238	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600	1	100	529	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,2500	0,2500	0,2300	14	0,2400	0,2600	0	193	3164	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	767	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	511	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9913	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	630	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	781	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	939	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	223	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900	1	50	1284	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	5	749	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2861	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3617	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1612	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1051	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12148	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800	0	1	1648	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6576	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	7136	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4381	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	3373	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	367	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1745	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5600	2	6	28	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7000	1	100	1940	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1241	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1998	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1201	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4613	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3419	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	8739	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10330	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2032	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	1,3600	1,3700	1,3600	2	1,3700	1,3800	1	22	831	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	599	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	602	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6488	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	901	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	34	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3667	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	648	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	968	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5400	1	1	520	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1043	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1229	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	589	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	589	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	6-8-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	808	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	144	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600	1	100	510	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	765	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2500	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	2884	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	819	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2899	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1517	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2673	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	186	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1665	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1285	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	486	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	500	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2027	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	857	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	201	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	912	6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	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	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	231 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	661 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0700		3	5	1583 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	2 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	475 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	362 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	112 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	831 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	321 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	305 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	151 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1150 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	356 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	36 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	123 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 6-8-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	413 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5600		2	20	245 6-8-2018
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 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	100	548 6-8-2018
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 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1678 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	804 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2922 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1487 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	149 6-8-2018
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	1921 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	202 6-8-2018
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 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1270 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	487 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	500 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1214 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	868 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	211 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	971 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	750 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1470 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1032 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9680 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1073 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6088 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	7702 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4076 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	4206 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	418 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	302 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	724 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0700		3	5	1393 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	2 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	313 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	476 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	966 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	428 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	466 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	295 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1010 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	347 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	96 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	127 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	265 6-8-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	664 6-8-2018
F	K56	K+S AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4976		22	0	0 6-8-2018
F	K56	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4898		22	0	0 6-8-2018
F	K56	K+S AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4836		22	0	0 6-8-2018
F	K56	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4696		22	0	0 6-8-2018
F	K56	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4524		22	0	0 6-8-2018
F	K56	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8354		22	0	0 6-8-2018
F	K58	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 6-8-2018
F	K58	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 6-8-2018
F	K58	K+S - Dividend Future	18-12-2020	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	KUG	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,3974	159	0	0	6-8-2018
F	KUG	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,3135	159	0	0	6-8-2018
F	KUG	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,1741	159	0	0	6-8-2018
F	KUG	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,0060	159	0	0	6-8-2018
F	KUG	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,5846	153	0	0	6-8-2018
F	KV6	Kinnevik B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,6579	307	0	0	6-8-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,5820	307	0	0	6-8-2018
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,5228	307	0	0	6-8-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,3100	306	0	0	6-8-2018
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,0458	306	0	0	6-8-2018
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	297,3363	297	0	0	6-8-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	6-8-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	6-8-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	6-8-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	6-8-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	32	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	56	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	401	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700	0	3	64	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	55	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	259	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	223	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	5	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6200	3	1	5	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	89	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	1	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	22	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	11	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	25	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	17	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	3	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	20	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	16	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100	1	2	60	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	12	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	16	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	92	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	6-8-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	30	6-8-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	6	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	16	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	61	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	25	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	23	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	215	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	16	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7100	3	1	37	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	83	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	3,4500	3,5000	3,4500	2	3,5000	3,4300	3	4	44	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	162	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	6	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	6	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	25	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	17	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	1	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	8	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	6-8-2018
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	6-8-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	0	6-8-2018
F	KX6	Aggreko - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	804,2300	804	0	0	6-8-2018
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	795,2900	795	0	0	6-8-2018
F	KX6	Aggreko - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	795,6700	796	0	0	6-8-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	796,5900	797	0	0	6-8-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	797,9900	798	0	0	6-8-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	782,0700	782	0	0	6-8-2018
F	LA6	Alfa Laval - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,3669	241	0	0	6-8-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,3071	241	0	0	6-8-2018
F	LA6	Alfa Laval - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,2605	241	0	0	6-8-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,0930	241	0	0	6-8-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,8851	241	0	0	6-8-2018
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,2206	236	0	0	6-8-2018
F	LD6	ABB - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8252	23	0	0	6-8-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8153	23	0	0	6-8-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8033	23	0	0	6-8-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,7834	23	0	0	6-8-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,7593	23	0	0	6-8-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9380	22	0	0	6-8-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-8-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-8-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-8-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-8-2018
F	LE6	Linde AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,4789	194	0	0	6-8-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,4118	194	0	0	6-8-2018
F	LE6	Linde AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,3581	194	0	0	6-8-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,2374	194	0	0	6-8-2018
F	LE6	Linde AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,0884	194	0	0	6-8-2018
F	LE6	Linde AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,9401	194	0	0	6-8-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	5	6-8-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	6-8-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-8-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-8-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-8-2018
F	LL6	Legal & General Group - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,8600	256	0	0	6-8-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,0000	256	0	0	6-8-2018
F	LL6	Legal & General Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,1300	256	0	0	6-8-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,4200	256	0	0	6-8-2018
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,8700	257	0	0	6-8-2018
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,6500	246	0	0	6-8-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	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	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	6-8-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	6-8-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	6-8-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6-8-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6-8-2018
F	LT6	Logitech International - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,4504		45	0	6-8-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	44,7608		45	0	6-8-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	44,7372		45	0	6-8-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	44,6981		45	0	6-8-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	44,6509		45	0	6-8-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	44,5876		45	0	6-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0575		23	0	6-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0495		23	0	6-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0432		23	0	6-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0289		23	0	6-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0112		23	0	6-8-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1939		22	0	6-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-8-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-8-2018
F	LX6	Lanxess AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0527		67	0	6-8-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0296		67	0	6-8-2018
F	LX6	Lanxess AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0111		67	0	6-8-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9694		67	0	6-8-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9181		67	0	6-8-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9172		66	0	6-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	6-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	6-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	6-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-8-2018
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-8-2018
F	LZ6	Lonza Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	310,5342		311	0	6-8-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	310,4002		310	0	6-8-2018
F	LZ6	Lonza Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	310,2369		310	0	6-8-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	309,9654		310	0	6-8-2018
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	309,6380		310	0	6-8-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	306,1014		306	0	6-8-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6-8-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-8-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6-8-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6-8-2018
F	MB6	Swedish Match - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	507,1304		507	0	6-8-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	507,0049		507	0	6-8-2018
F	MB6	Swedish Match - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	506,9069		507	0	6-8-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	506,5550		507	0	6-8-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	506,1181		506	0	6-8-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	495,2744		495	0	6-8-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0180		9	0	6-8-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	6-8-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	6-8-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	6-8-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	6-8-2018
F	MD6	Modern Times Group B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	314,7568		315	0	6-8-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	314,6789		315	0	6-8-2018
F	MD6	Modern Times Group B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	314,6181		315	0	6-8-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	314,3997		314	0	6-8-2018
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	314,1285		314	0	6-8-2018
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,9145		301	0	6-8-2018
F	ME6	Ceconomy - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0872		7	0	6-8-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0848		7	0	6-8-2018
F	ME6	Ceconomy - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0828		7	0	6-8-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0784		7	0	6-8-2018
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7731		7	0	6-8-2018
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7679		7	0	6-8-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6-8-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	6-8-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6-8-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	6-8-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	299,1500		299	0	6-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	299,3200		299	0	6-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	299,4600		299	0	6-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	299,8100		300	0	6-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	300,3300		300	0	6-8-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	285,5100		286	0	6-8-2018
F	MH6	Marine Harvest - Stock Future	17-8-2018	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	MJ8	Medioбанка - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	6-8-2018
F	MJ8	Medioбанка - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	6-8-2018
F	MJ8	Medioбанка - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	6-8-2018
F	MJ8	Medioбанка - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	6-8-2018
F	MK6	Merck KGaA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4901	91	0	0	6-8-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4585	91	0	0	6-8-2018
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4332	91	0	0	6-8-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,3764	91	0	0	6-8-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,3064	91	0	0	6-8-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,9572	90	0	0	6-8-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	6-8-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	6-8-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	6-8-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	6-8-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	6-8-2018
F	MP6	Mapfre SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6387	3	0	0	6-8-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6378	3	0	0	6-8-2018
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6371	3	0	0	6-8-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5664	3	0	0	6-8-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5645	3	0	0	6-8-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4625	2	0	0	6-8-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1550	0	0	0	6-8-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	6-8-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-8-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-8-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	296,8300	297	0	0	6-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	296,9900	297	0	0	6-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	297,1400	297	0	0	6-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	290,6800	291	0	0	6-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	291,1800	291	0	0	6-8-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,9500	280	0	0	6-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,9296	188	0	0	6-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,8647	188	0	0	6-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,8129	188	0	0	6-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,6962	188	0	0	6-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,5522	188	0	0	6-8-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,4122	180	0	0	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500	28	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	17	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	9	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	10	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	6-8-2018
O	MRQ</															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6300	73	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9600	88	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0800	68	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	10	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6100	49	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	10	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2500	39	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200	30	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	162	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	10	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	10	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	10	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900	32	0	50	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	10	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0400	41	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4600	50	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1700	60	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0300	70	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,9400	120	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9500	88	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0000	68	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6500	49	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	10	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5600	40	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900	31	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600	23	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	10	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	7,6800	8	10	10	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200	43	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3600	61	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9300	71	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,3300	120	0	25	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9500	88	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1300	68	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1500	49	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-202													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700		36	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8600		44	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5900		53	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0600		71	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6300		81	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0000		130	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9500		88	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0000		68	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9200		49	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800		32	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5700		32	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4500		38	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9700		46	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0600		54	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1300		81	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0900		130	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9800		68	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7500		49	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9200		32	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600		33	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3700		39	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000		47	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6200		55	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1000		63	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6-8-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,7100		140	0	6-8-2018
F	MS6	Metso OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1266		31	0	6-8-2018
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1159		31	0	6-8-2018
F	MS6	Metso OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1073		31	0	6-8-2018
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0880		31	0	6-8-2018
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0641		31	0	6-8-2018
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9413		30	0	6-8-2018
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	6-8-2018
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-8-2018
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	6-8-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	6-8-2018
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	21,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2300		6	1	141 6-8-2018
O	MT	Arcelor Mittal	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	271	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	364 6-8-2018
O	MT	Arcelor Mittal	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	6866	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	23,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2600		4	1	151 6-8-2018
O	MT	Arcelor Mittal	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1838	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	80 6-8-2018
O	MT	Arcelor Mittal	17-8-2018	23,5000	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 Interest Date
O	MT	Arcelor Mittal	17-8-2018	25,5000	P	EUR	0,1500	0,1800	0,1500	4	0,1800	0,1500	0	16	631	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	26,0000	C	EUR	1,5000	1,6300	1,4000	8	1,5300	1,4600	1	28	1283	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	26,0000	P	EUR	0,2600	0,2900	0,2500	7	0,2600	0,2300	0	25	1143	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	26,5000	C	EUR	1,1600	1,1600	1,0600	2	1,0600	1,0800	1	20	951	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	26,5000	P	EUR	0,3800	0,4300	0,3700	11	0,3800	0,3500	0	46	1188	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	26,6000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	35	35	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	26,8000	P	EUR	0,4400	0,4900	0,4400	4	0,4400	0,4500	0	4	3	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,0000	C	EUR	0,9000	0,9000	0,7000	19	0,7600	0,7600	1	59	6883	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,0000	P	EUR	0,3800	0,6000	0,3500	13	0,5400	0,5300	1	52	4276	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,2000	C	EUR	0,7400	0,7400	0,6000	4	0,6400	0,6500	1	33	23	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,4000	C	EUR	0,6300	0,6300	0,6000	2	0,6000	0,5500	1	169	169	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,4000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,7200	1	22	22	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,5000	C	EUR	0,5800	0,6000	0,4800	10	0,4800	0,5100	1	112	3942	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,5000	P	EUR	0,5700	0,7700	0,5700	6	0,7700	0,7800	1	20	822	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,6000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600	0	1	1	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,8000	C	EUR	0,3600	0,3800	0,3600	2	0,3800	0,3800	0	2	2	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	28,0000	C	EUR	0,3900	0,4000	0,3000	13	0,3000	0,3200	0	79	6252	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	28,0000	P	EUR	1,0200	1,1700	1,0200	5	1,0900	1,0800	1	46	1876	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	28,2000	C	EUR	0,2600	0,2600	0,2400	3	0,2600	0,2600	0	175	175	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	28,5000	C	EUR	0,3500	0,3500	0,1600	10	0,1900	0,1900	0	67	2681	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	28,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4700	1	1	325	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	29,0000	C	EUR	0,2200	0,2200	0,1000	10	0,1100	0,1200	0	47	2694	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	29,0000	P	EUR	1,8700	1,9900	1,8700	5	1,9200	1,8900	2	77	1152	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	29,5000	C	EUR	0,1300	0,1300	0,0700	6	0,0700	0,0700	0	40	626	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	584	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	30,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	790	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	30,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8200	3	1	391	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	928	6-8-2018	
O	MT	Arcelor Mittal	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	343	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	195	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	35	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	MT	Arcelor Mittal	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	5	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	2	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	21	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	485	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	1	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	579	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	11	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	5484	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	185	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	2	371	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	1193	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1542	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	289	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,1700	0,2100	0,1700	4	0,2100	0,1900	0	103	666	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	71	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	P	EUR	0,2400	0,2500	0,2400	7	0,2500	0,2400	0	105	403	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	3,5300	3,5300	3,5300	1	3,5300	3,5300	4	2	1524	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3663	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	328	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	15	417	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	7902	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	0,4300	0,5200	0,4300	39	0,4800	0,4800	0	69	1590	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2300	2	1	218	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	P	EUR	0,5700	0,6300	0,5700	4	0,6300	0,6000	1	4	69	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	2,1000	2,1000	1,9200	4	2,0000	1,9700	2	7	4556	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	0,7000	0,8400	0,7000	10	0,7800	0,7500	1	22	7440	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	C	EUR	1,7000	1,7000	1,6300	3	1,6300	1,6600	2	4	934	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	P	EUR	0,8100	0,9600	0,8100	8	0,9600	0,9400	1	186	598	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	1,4000	1,4400	1,4000	2	1,4400	1,3700	1	2	7340	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	1,1900	1,2500	1,1500	5	1,1700	1,1600	1	122	3125	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	C	EUR	1,1700	1,1700	1,1200	4	1,1200	1,1200	1	27	1228	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	P	EUR	1,2800	1,4400	1,2800	10	1,4300	1,4000	1	31	409	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	1,1300	1,1900	0,8300	23	0,9200	0,9000	1	108	5158	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	1,4400	1,8000	1,4400	2	1,8000	1,6800	2	4	2249	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	C	EUR	0,7400	0,7400	0,6900	9	0,7100	0,7200	1	29	911	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	2,0000	2	9	66	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5700	1	60	3932	6-8-2018
O</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,1700	0,1700	0,1500	3	0,1500	0,1200	0	48	2626	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	5,0500	5,1000	5,0500	2	5,1000	4,9100	5	10	700	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1786	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	148	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1036	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	77	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1046	6-8-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	223	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2300	0	12	51	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	89	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	8	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100	1	1	294	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6100	1	1	208	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	13	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7400	1	1	163	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	69	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8900	1	5	40	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2800	2	2	5	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	285	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	C	EUR	1,9600	2,0200	1,9600	3	2,0100	1,9800	2	7	91	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2600	1	1	42	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	C	EUR	2,0000	2,0000	1,7200	3	1,7200	1,7100	2	71	117	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	P	EUR	1,3800	1,5000	1,3800	2	1,5000	1,4900	1	15	3623	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4600	1	1	144	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	P	EUR	1,4900	1,8100	1,4900	5	1,8000	1,7400	2	10	362	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	1,2900	1,2900	1,1600	3	1,2600	1,2400	1	11	206	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	1,9600	2,0500	1,9600	2	2,0500	2,0200	2	10	134	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	C	EUR	1,1200	1,1200	1,1200	2	1,1200	1,0400	1	3	108	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	1,0600	1,0900	0,8600	9	0,8600	0,8700	1	63	4135	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	3668	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	832	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	78	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	C	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2800	0	25	115	6-8-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900	25	0	69	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	0	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	25	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	64	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100	19	0	52	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	52	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	16	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	85	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	92	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	2	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	5	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	21	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	185	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2047	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	11	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	199	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	7	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3285	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	160	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1504	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	269	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	1	9711	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	292	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	793	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	1166	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2622	6-8-2018
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 Date
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4700		1	2702	6-8-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	2,8800	2,8800	2,7600	4	2,7600	2,8600		3	6	4408 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	1,5800	1,5800	1,5800	31	1,6400	1,6700		2	62	8973 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	2,3200	2,3200	2,2500	5	2,2900	2,3200		2	25	6328 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,1200		2	1	1446 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	1,8900	1,8900	1,7900	10	1,8700	1,8500		2	288	4691 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6600		3	50	3139 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4500		1	1	1281 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1627 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	1,1200	1,1300	1,1000	8	1,1300	1,1300		1	47	15066 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	3,9400		4	1	2197 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,8200	0,8200	0,6700	4	0,6900	0,6700		1	32	34966 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	554 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,3200	0,3200	0,3200	-	0,3200	0,3100		0	21	3306 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	600 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2100 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	861 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1047 6-8-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	1019 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	80 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	5	2386 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	295 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	233 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	127 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8800		1	1	9189 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	99 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	121 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	81 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4300		1	1	570 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	4,0500	4,0500	3,9900	2	3,9900	3,9800		4	7	2594 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7900		2	25	313 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	3,6900	3,6900	3,6900	1	3,6900	3,3900		3	5	303 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	2,2300	2,2300	2,2300	4	2,2300	2,2100		2	50	492 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8600		3	1	503 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6800		3	4	310 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1063 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	161 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0000		2	40	458 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	3,8200		4	1	25 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6500		2	1	46878 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	734 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	30343 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	531 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	6	433 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	526 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	1	255 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	64 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1100		0	81	1190 6-8-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	261 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	18 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	484 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	338 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	3170 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	323 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,8200	0,8200	0,8100	2	0,8100	0,8300		1	2	2325 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	148 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	336 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	23 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	77 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	2304 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	568 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	4042 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1113 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	2,8300	2,8300	2,8300	1	2,8300	2,8300		3	1	2693 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	3703 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	11 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1682 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	4422 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,4900		2	3	41 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	7 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	2,1400	2,1400	2,0900	5	2,0900	2,1200		2	16	3623 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	3633 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9500		1	2	5550 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	801 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1457 6-8-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	240 6-8-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	0 6-8-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	0	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	0	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	0	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	100	208	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	0	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	132	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	0	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	56	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	5	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	167	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	54	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	79	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	20	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	45	233	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	28	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	161	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	11,5500	11,5500	11,5500	1	11,5500	11,3500	11	4	23	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	86	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	23	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	99	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	130	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,9100	0,9200	0,9100	2	0,9200	0,8900	1	10	2409	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,4200	9	2	509	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	401	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	68	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3600	1	1	1722	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,6700	8	4	132	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	346	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	367	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	596	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	1224	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4300	2	2	969	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	2867	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	3,1400	3,2300	3,1400	3	3,2300	3,1800	3	23	3596	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5500	5	0	206	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6800	4	4	559	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	4,0500	4,1000	4,0500	3	4,0900	4,0700	4	26	308	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	567	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	3,6100	3,6500	3,6000	3	3,6000	3,6300	4	15	410	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	174	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	2,9000	2,9000	2,8400	8	2,8700	2,8700	3	22	1284	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	5,9500	6,0500	5,9500	2	6,0500	6,0200	6	2	1765	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1698	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	206	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300	1	1	768	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	116	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1467	6-8-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	127	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	15	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	2	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	7	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	9	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	3	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	15	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	1	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	174	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	1000	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	20	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1010	6-8-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900	25	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	64	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	100	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	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	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	85	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	68	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	474	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	33	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	330	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	20	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	1,6100	1,6100	1,6100	2	1,6100	1,6300	2	50	460	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	62	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	234	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	128	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	481	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	101	101	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	111	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	32	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	312	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	79	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	127	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	266	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	365	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	56	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	17	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	398	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5500	6	2	10	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	90	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	290	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0300	4	5	483	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	133	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	2,3800	2,3800	2,3000	4	2,3000	2,3800	2	8	250	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	161	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1207	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	1223	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	10	329	6-8-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	11	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	30	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	18	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	263	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	624	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	66	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3200	2	1	198	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	100	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	99	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	180	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	74	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	936	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	251	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	7,8000	7,8000	7,4000	2	7,4000	7,4100	7	4	250	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	151	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,9400	7	1	111	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,5100	6	1	87	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	175	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	80	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	180	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	96	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	110	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	118	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	476	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	1636	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5000	3	1	270	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	262	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	421	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	162	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	105	6-8-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600	25	0	94	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	13,3000	13,3000	13,3000	1	13,3000	13,3500	13	1	214	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8800	2	10	402	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	474	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,8600	3,8600	3,8600	1	3,8600	3,7900	4	1	491	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	107	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	133	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	448	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	6,9500	7,0000	6,9500	2	7,0000	6,9300	7	11	186	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,4800	6	1	136	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,1500	8	1	401	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7600	6	1	504	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	419	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2800	3	2	1973	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	1853	6-8-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900	2	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 Date
O	MTO	ARCELORMITTAL OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	69 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	685 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	13,9500	C	EUR	13,5000	13,5000	13,5000	1	13,5000	13,3100		13	8	206 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	13,9500	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200		0	31	4979 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	120 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1217 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	18,6000	C	EUR	8,9500	8,9500	8,7500	4	8,7500	8,8000		9	39	2537 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	581 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	20,9400	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,6500		7	9	1237 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	590 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	4133 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1902 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1728 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	507 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1867 6-8-2018
O	MTO	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	2990 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	7 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	149 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6175 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	8 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	726 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22035 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	42 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		0	7	557 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	18,1000	18,1000	17,9000	2	17,9000	17,9800		18	11	1136 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6716 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	46 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	120 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	1476 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8717 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	13,3000	13,3000	13,3000	1	13,3000	13,4800		13	3	3072 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5948 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	608 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	774 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	7266 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1393 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,6700		8	4	1644 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	879 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	5351 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1733 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1682 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	1306 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1273 6-8-2018
O	MTO	ARCELORMITTAL OLD	20-12-2020	2,3400	C	EUR	20,2500	20,2500	20,2000	2	20,2000	20,1200		20	14	985 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	14 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	53 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1625 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	2 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	216 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	197 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	558 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	65 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	546 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	515 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	363 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	16,9500	16,9500	16,9500	1	16,9500	16,8300		17	6	130 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	105 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	15,8500	15,8500	15,7000	4	15,8500	15,7300		16	38	633 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	206 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	2103 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1157 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	755 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	33 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	1055 6-8-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	282 6-8-2018
O	MTX	ArceorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	0 6-8-2018
O	MTX	ArceorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 6-8-2018
O	MTX	ArceorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	10 6-8-2018
O	MTX	ArceorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	625 6-8-2018
O	MTX	ArceorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	0 6-8-2018
O	MTX	ArceorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50375 6-8-2018
O	MTX	ArceorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	68 6-8-2018
O	MTX	ArceorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45770 6-8-2018
O	MTX															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	106	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	348	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	10	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	504	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	13,3500	13,3500	13,3500	1	13,3500	13,3100	13	8	429	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200	0	26	4883	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	561	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	385	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	485	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	516	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	12	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10003	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	8,8000	8,8500	8,6500	16	8,7000	8,8000	9	152	11362	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700	0	15	2097	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,6500	7	1	3261	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	1	1574	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	4,7700	4,7700	4,6700	3	4,6700	4,7400	5	22	7009	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	0,8100	0,8100	0,7700	7	0,8000	0,7800	1	83	4342	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	6050	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	686	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	667	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1190	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	900	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	768	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,3200	0,3200	0,2800	24	0,3200	0,3100	0	174	2949	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	8,0500	8,0500	8,0000	2	8,0000	8,0200	8	20	834	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	15	7077	6-8-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	2542	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900	25	0	0	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	51	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	0	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	138	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	7	21970	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	17	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0300	0	12	439	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	0	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	18,1000	18,1000	18,0500	3	18,0500	17,9800	18	28	800	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26807	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	16,8000	16,8000	16,8000	1	16,8000	16,8100	17	10	89	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,1000	0,1100	0,1000	3	0,1100	0,0900	0	13	135	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	1984	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	9101	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	20	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	100	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	13,5500	13,5500	13,3000	3	13,3000	13,4800	13	25	2759	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	6465	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	12,5500	12,5500	12,5500	2	12,5500	12,5300	13	20	197	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	11,4500	11,4500	11,4500	1	11,4500	11,3500	11	5	853	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,5900	0,5900	0,5900	2	0,5900	0,6000	1	20	830	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	11,3000	11,3000	11,3000	1	11,3000	11,2000	11	3	160	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200	1	15	74	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	165	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	465	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	7785	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1716	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	2394	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1378	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	6,1000	6,1500	6,1000	2	6,1500	6,1200	6	15	6038	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1677	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	1008	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	225	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	850	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	195	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	5548	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	877	6-8-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2057	6-8-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	88	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	763	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	78	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	5	575	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	0	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	151	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	570	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	410	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	16,8500	16,8500	16,8500	1	16,8500	16,8300	17	10	116	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	75	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	1910	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	954	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	25	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	106	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	2187	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1482	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	1473	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	527	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	104	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	317	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	1779	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	877	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	591	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	1110	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	6,9500	6,9500	6,9500	1	6,9500	7,0200	7	15	1795	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	1021	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	670	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	227	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	1603	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	309	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1779	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	139	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	388	6-8-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	373	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	382	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	439	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	338	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	479	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	626	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	325	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4100	7	10	736	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	142	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	68	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	137	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	676	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	143	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1017	6-8-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	704	6-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,4800	184	0	0	6-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,4163	184	0	0	6-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,3654	184	0	0	6-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,2509	184	0	0	6-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,1095	184	0	0	6-8-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,4705	181	0	0	6-8-2018
F	MV8	Banca Mediolanum - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-8-2018
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-8-2018
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-8-2018
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-8-2018
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-8-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4965	0	0	0	6-8-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-8-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-8-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-8-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8410,8722	8411	0	0	6-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8407,6014	8408	0	0	6-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8405,0683	8405	0	0	6-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8400,4436	8400	0	0	6-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8396,0313	8396	0	0	6-8-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8226,9567	8227	0	0	6-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-8-2018
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-8-2018
F	NA6	Novartis - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,9624	83	0	0	6-8-2018
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	6-8-2018
F	ND6	Nordea Bank - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,6073		93	0	6-8-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,5844		93	0	6-8-2018
F	ND6	Nordea Bank - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,5665		93	0	6-8-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,5022		93	0	6-8-2018
F	ND6	Nordea Bank - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2125		85	0	6-8-2018
F	ND6	Nordea Bank - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,1547		85	0	6-8-2018
F	ND8	Nordea Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	364 6-8-2018
F	ND8	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650		1	0	158 6-8-2018
F	ND8	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	548 6-8-2018
F	ND8	Nordea Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250		1	0	313 6-8-2018
F	ND8	Nordea Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6-8-2018
F	NG6	National Grid - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	807,0400		807	0	6-8-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	807,4900		807	0	6-8-2018
F	NG6	National Grid - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	807,8700		808	0	6-8-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,8100		809	0	6-8-2018
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	810,2200		810	0	6-8-2018
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	812,1000		812	0	6-8-2018
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300		40	0	6-8-2018
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	6-8-2018
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	6-8-2018
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	6-8-2018
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	6-8-2018
F	NH6	Norsk Hydro - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,9944		46	0	6-8-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,0369		46	0	6-8-2018
F	NH6	Norsk Hydro - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,0951		46	0	6-8-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,2107		46	0	6-8-2018
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,3776		46	0	6-8-2018
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	44,8278		45	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	15	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	24	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	10	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	4	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-20													

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	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	6-8-2018
F	NK6	Sandvik - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	157,3284	157	0	0	0	6-8-2018
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	157,2895	157	0	0	0	6-8-2018
F	NK6	Sandvik - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	157,2591	157	0	0	0	6-8-2018
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	157,1499	157	0	0	0	6-8-2018
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	157,0144	157	0	0	0	6-8-2018
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	152,4079	152	0	0	0	6-8-2018
F	NL6	Nestle - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	81,5227	82	0	0	0	6-8-2018
F	NL6	Nestle - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	81,4875	81	0	0	0	6-8-2018
F	NL6	Nestle - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	81,4447	81	0	0	0	6-8-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	81,3734	81	0	0	0	6-8-2018
F	NL6	Nestle - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	81,2875	81	0	0	0	6-8-2018
F	NL6	Nestle - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	78,7746	79	0	0	0	6-8-2018
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	0	6-8-2018
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	0	6-8-2018
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	0	6-8-2018
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	0	6-8-2018
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	54	0	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	1	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	260	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	10	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	114	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	221	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	134	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	536	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	125	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	351	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	37,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6800	1	2	537	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	37,0000	P	EUR	0,4600	0,5300	0,4600	7	0,5300	0,5000	1	301	56	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	38,0000	C	EUR	0,3700	0,3700	0,2400	2	0,2400	0,2600	0	7	6586	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	38,0000	P	EUR	1,1200	1,1200	1,0200	3	1,0900	1,0900	1	22	268	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	39,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	46	509	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	157	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	37	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	23	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	10	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	50	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	78	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	25	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	118	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	25	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	13	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	42	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	4	245	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	274	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	746	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	26	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	64	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2000	3	407	6-8-2018	
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1079	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	221	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000	0	1	185	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	1,5800	1,5800	1,4500	3	1,4500	1,4100	1	17	740	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,6200	0,6800	0,6200	4	0,6800	0,7000	1	45	1204	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7800	1	3	255	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1800	1	1	99	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	0,4600	0,4600	0,4400	2	0,4400	0,3900	0	3	1364	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	1195	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	20	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	864	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	276	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	100	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	10	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	14	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	P	EUR	0,3600	0,3600	0,3600	5	0,3600	0,3700	0	22	49	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	C	EUR	2,4200	2,4300	2,4200	3	2,4300	2,3100	2	20	25	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	3	31	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	16	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	0,9400	1	2	87	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	3	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5500	1	6	144	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	5	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	29	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,7700	3	5	5	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	261	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	5	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	14	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	76	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	25	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	214	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	122	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	637	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	23	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	5	331	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	3,3600	3,3600	3,3600	1	3,3600	3,3400	3	10	741	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,7200	1	2	1654	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600	2	1	554	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1100	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	0,9500	0,9500	0,9200	2	0,9200	0,9200	1	6	2417	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4100	2	10	1019	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	1	1059	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	648	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1025	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	282	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	554	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	157	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	50	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	40	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	27	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	39	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	5	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	73	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	51	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	245	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	13	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	211	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	297	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	2,3700	2,3700	2,1900	5	2,2800	2,2700	2	115	703	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	563	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	641	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	447	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	732	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	454	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	139	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	92	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	31	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	262	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	25	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	0	6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	13	6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	1	6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	73	6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	35	6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	789	6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	15 6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	99 6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	80 6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	25 6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	2 6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	0 6-8-2018
F	NN6	NN Group - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1760		37	0	0 6-8-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5433		37	0	0 6-8-2018
F	NN6	NN Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5332		37	0	0 6-8-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5106		37	0	0 6-8-2018
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4826		36	0	0 6-8-2018
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5049		36	0	0 6-8-2018
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 6-8-2018
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 6-8-2018
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 6-8-2018
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 6-8-2018
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 6-8-2018
F	NO6	Nokia OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6265		5	0	0 6-8-2018
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6249		5	0	0 6-8-2018
F	NO6	Nokia OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6236		5	0	0 6-8-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6208		5	0	0 6-8-2018
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6172		5	0	0 6-8-2018
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4137		4	0	0 6-8-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 6-8-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-8-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 6-8-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 6-8-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 6-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9661		36	0	0 6-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7537		36	0	0 6-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7438		36	0	0 6-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7216		36	0	0 6-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,6942		36	0	0 6-8-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0680		34	0	0 6-8-2018
F	NS6	Neste Oyj - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,2321		73	0	0 6-8-2018
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,2068		73	0	0 6-8-2018
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3367		72	0	0 6-8-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2917		72	0	0 6-8-2018
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2363		72	0	0 6-8-2018
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2817		71	0	0 6-8-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 6-8-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 6-8-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 6-8-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 6-8-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	7	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	33,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4400		0	8	8 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	13	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	6 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	35,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	1,8100		2	1	3 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	NSI	NSI NV Std Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	100 6-8-2018
O	NSI	NSI NV Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 6-8-2018
O	NSI	NSI NV Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	NSI	NSI NV Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 6-8-2018
O	NSI	NSI NV Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	NSI	NSI NV Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 6-8-2018
O	NSI	NSI NV Std Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-8-2018
O	NSI	NSI NV Std Option	21-9-2018	30,0000	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	NSI	NSI NV Stnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	10	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	148	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	8	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		0	15	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	11	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	8	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	5	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	6-8-2018
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	6-8-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	11	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	5	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,7900		2	1	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	36	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	144	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	13	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	11	6-8-2018
F	NT6	Infinion Technologies AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2776		22	0	6-8-2018
F	NT6	Infinion Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2699		22	0	6-8-2018
F	NT6	Infinion Technologies AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2637		22	0	6-8-2018
F	NT6	Infinion Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2499		22	0	6-8-2018
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9629		22	0	6-8-2018
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9462		22	0	6-8-2018
F	NV6	Novozymes B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,7540		343	0	6-8-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,6207		343	0	6-8-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,5175		343	0	6-8-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,3291		342	0	6-8-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	337,1499		337	0	6-8-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,9798		337	0	6-8-2018
F	OC6	OCI NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3871		26	0	6-8-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3780		26	0	6-8-2018
F	OC6	OCI NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3707		26	0	6-8-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2544		26	0	6-8-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2343		26	0	6-8-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2142		26	0	6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	19,0000	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 Date
O	OCI	OCI NV STND OPT	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	32 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	16 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	52 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	39 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	49 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	209 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0800		0	1	13 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	32 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	23 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	68 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	60 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	27,0000	P	EUR	0,9000	0,9000	0,8500	2	0,8500	0,7500		1	12	14 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	52 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	101 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	79 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	14 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	46 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	110 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	138 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	52 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	161 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	82 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	136 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	139 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	113 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	139 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	284 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	3 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	202 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	106 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600		0	1	6 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	162 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	5	177 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	1 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	15 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	101 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	70 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3400		1	1	68 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	50 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,5000	C	EUR	0,9000	1,1000	0,9000	3	1,1000	1,0400		1	3	2 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	1 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	7 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	10 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	19 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	184 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	1 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	3 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	128 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	8 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	1 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	1	41 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	11 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	33 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	76 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,6200		8	2	36 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	45 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	68 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	109 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	23 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	404 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,8500		5	1	89 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	81 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		4	0	128 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7000		1	10	294 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	225 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	153 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5600		3	1	88 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	98 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,9600		2	1	65 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	57 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	85 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	567 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	11 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	12 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	0 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	2 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	4 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	12 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	30 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2400		4	10	17 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800		1	1	19 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	41 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	40 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000		2	1	30 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	38 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	64 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	5 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	77 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	20 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,7600	0,8500	0,7000	3	0,8500	0,8700		1	3	9 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 6-8-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8510		3	0	6-8-2018	
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8488		3	0	6-8-2018	
F	OI6	Equinor - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,9675		216	0	6-8-2018	
F	OI6	Equinor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	214,3054		214	0	6-8-2018	
F	OI6	Equinor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	214,5766		215	0	6-8-2018	
F	OI6	Equinor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	213,2327		213	0	6-8-2018	
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	212,1210		212	0	6-8-2018	
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	211,4015		211	0	6-8-2018	
F	OI8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	6-8-2018	
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	6-8-2018	
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	6-8-2018	
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	6-8-2018	
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	6-8-2018	
F	OK6	Orkla - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,7689		69	0	6-8-2018	
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,8324		69	0	6-8-2018	
F	OK6	Orkla - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,9195		69	0	6-8-2018	
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,0923		69	0	6-8-2018	
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,3419		69	0	6-8-2018	
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,9129		67	0	6-8-2018	
F	OM6	OMV AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7948		48	0	6-8-2018	
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7783		48	0	6-8-2018	
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7651		48	0	6-8-2018	
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7355		48	0	6-8-2018	
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6988		48	0	6-8-2018	
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0627		46	0	6-8-2018	
F	ON6	Continental AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,6298		187	0	6-8-2018	
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,5653		187	0	6-8-2018	
F	ON6	Continental AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,5138		187	0	6-8-2018	
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,3980		186	0	6-8-2018	
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,2550		186	0	6-8-2018	
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,1151		181	0	6-8-2018	
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	6-8-2018	
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	6-8-2018	
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-8-2018	
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-8-2018	
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-8-2018	
F	OO6	Sonova Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,5505		187	0	6-8-2018	
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,4800		186	0	6-8-2018	
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,3819		186	0	6-8-2018	
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,2188		186	0	6-8-2018	
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,0221		186	0	6-8-2018	
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	182,8587		183	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	2	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	53	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	15	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	103	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	353	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	247	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	238	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	739	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	10	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	16	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	302	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	407	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	917	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	1840	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1758	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1445	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200		5	4779	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	32	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,9000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		20	45	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2467	6-8-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,0000	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	ORD	ORDINA N.V.	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	652	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5600	1	5	390	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	11	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	13	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	18	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	25	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	56	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	408	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	716	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1693	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1882	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4994	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4928	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3357	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4047	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	17	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	10	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600	0	3	163	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	5	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	35	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	60	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,1200	0,1200	0,1200	10	0,1200	0,1200	0	1000	1557	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	185	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	461	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0900	0,0900	0,0900	11	0,0900	0,0900	0	1003	1158	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	26	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	31	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	6-8-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	6-8-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	6-8-2018
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	6-8-2018
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-8-2018
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-8-2018
F	OU6	Outotec OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7973	7	0	0	6-8-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7949	7	0	0	6-8-2018
F	OU6	Outotec OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7930	7	0	0	6-8-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7888	7	0	0	6-8-2018
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7836	7	0	0	6-8-2018
F	OU6	Outotec OYJ - Stock Future	21-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000	DKK		0,0000	0,0000	0,0000	-	0,0000	310,9911	311	0	0	6-8-2018
F	OV6	Assa Abloy B - Stock Future	17-8-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	174,4761	174	0	0	6-8-2018
F	OV6	Assa Abloy B - Stock Future	21-9-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	174,4329	174	0	0	6-8-2018
F	OV6	Assa Abloy B - Stock Future	19-10-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	174,3992	174	0	0	6-8-2018
F	OV6	Assa Abloy B - Stock Future	21-12-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	174,2781	174	0	0	6-8-2018
F	OV6	Assa Abloy B - Stock Future	15-3-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	174,1278	174	0	0	6-8-2018
F	OV6	Assa Abloy B - Stock Future	21-6-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	170,3589	170	0	0	6-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-8-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	55,9939	56	0	0	6-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	55,9746	56	0	0	6-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	55,9591	56	0	0	6-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	55,9244	56	0	0	6-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	55,8815	56	0	0	6-8-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	53,8395	54	0	0	6-8-2018
F	PC6	Atlas Copco A - Stock Future	17-8-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	243,1666	243	0	0	6-8-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	243,1064	243	0	0	6-8-2018
F	PC6	Atlas Copco A - Stock Future	19-10-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	243,0594	243	0	0	6-8-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	242,8907	243	0	0	6-8-2018
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	242,6812	243	0	0	6-8-2018
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	231,3178	231	0	0	6-8-2018
F	PD6	Prudential - Stock Future	17-8-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1749,5700	1750	0	0	6-8-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1734,0400	1734	0	0	6-8-2018
F	PD6	Prudential - Stock Future	19-10-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1734,8600	1735	0	0	6-8-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1736,8700	1737	0	0	6-8-2018
F	PD6	Prudential - Stock Future	15-3-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1739,9100	1740	0	0	6-8-2018
F	PD6	Prudential - Stock Future	21-6-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1705,8800	1706	0	0	6-8-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	43,4400	43	0	0	6-8-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	6-8-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	6-8-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	6-8-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	6-8-2018
F	PF6	Petrofac - Stock Future	17-8-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	607,5200	608	0	0	6-8-2018
F	PF6	Petrofac - Stock Future	21-9-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	599,3200	599	0	0	6-8-2018
F	PF6	Petrofac - Stock Future	19-10-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	599,6000	600	0	0	6-8-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	600,3000	600	0	0	6-8-2018
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	601,3500	601	0	0	6-8-2018
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	583,4400	583	0	0	6-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	17-8-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	37,9959	38	0	12	6-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	37,9828	38	0	0	6-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	37,9723	38	0	0	6-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	37,9487	38	0	0	6-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	37,9196	38	0	0	6-8-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	37,1409	37	0	0	6-8-2018
F	PH8	Philips Koninklijke - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	6-8-2018
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	6-8-2018
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	6-8-2018
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-													

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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	PHA	Pharming Group - Std Option	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	5	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	3	76	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	270	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,2000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	60	531	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,2000	P	EUR	0,1100	0,1100	0,0900	2	0,0900	0,1200	0	3	291	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,3000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100	0	10	125	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	707	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	20	188	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	93	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	223	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	20	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	193	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,7000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	70	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	92	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	23	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	6-8-2018
O	PHA	Pharming Group - Std Option	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	72	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	100	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,2000	C	EUR	0,2400	0,2500	0,2400	3	0,2500	0,2100	0	10	20	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,2000	P	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1800	0	35	34	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,3000	C	EUR	0,2200	0,2200	0,1400	5	0,1600	0,1700	0	58	190	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	21	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	105	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,4000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,3000	0	120	332	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	10	35	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	2	50	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,8000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	3	3	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300	0	2	2	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	6	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	30,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,0000	8	1	7	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	89	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	32,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	159	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	10	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	266	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1329	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	276	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	818	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,0000	C	EUR	1,9800	2,1600	1,9800	2	2,1600	2,0600	2	6	1110	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	15	3515	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,0000	C	EUR	1,0500	1,2400	1,0500	4	1,1200	1,1400	1	31	1336	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	5	764	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,5000	P	EUR	0,3100	0,3100	0,2700	2	0,2700	0,2500	0	7	7	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,0000	C	EUR	0,3800	0,5600	0,3800	16	0,3900	0,4200	0	294	4192	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,0000	P	EUR	0,4500	0,4500	0,3400	7	0,3800	0,4200	0	47	926	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2100	0	7	7	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	255	6-8-2018
O	PHI	Philips NV Koninklijke	17-8-2018	39,0000	P	EUR	1,1200	1,1200	1,1200	2	1,1200	1,0900	1	20	177</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1210	0 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	543	0 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	75 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	2	792 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	2 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	677 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	480 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0000		0	10	2129 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	311 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0800		0	7	2197 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	4,1200	4,3500	4,1000	3	4,1000	4,1400		4	15	3155 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,1700	0,1700	0,1700	0	0,1700	0,1500		0	1	3146 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	174 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	P	EUR	0,2000	0,2300	0,2000	3	0,2200	0,2200		0	12	926 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	2,3800	2,5000	2,2600	4	2,3100	2,3300		2	8	2555 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,3500	0,3600	0,3200	4	0,3500	0,3500		0	10	4314 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5400		2	1	1329 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	P	EUR	0,6000	0,6000	0,4900	11	0,5800	0,5500		1	157	787 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,9500	1,0700	0,8700	11	0,8700	0,9100		1	48	5074 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	1,0000	1,0000	0,8100	7	0,8500	0,9200		1	52	1003 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	C	EUR	0,4300	0,5200	0,4300	8	0,5200	0,4700		0	49	386 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4800		1	7	10 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,1900	0,2400	0,1900	7	0,2100	0,2100		0	60	2261 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,2300		2	10	301 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	294 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	2 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	202 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	447 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	199 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	20 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2700		0	50	590 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	237 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	47 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	P	EUR	0,5200	0,5700	0,5200	3	0,5700	0,5600		1	12	92 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,8000		2	1	20 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8200		1	5	221 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	C	EUR	1,1500	1,2400	1,1500	3	1,1700	1,1800		1	7	330 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	P	EUR	1,1500	1,2100	1,1500	3	1,2100	1,2100		1	16	104 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	C	EUR	0,7900	0,7900	0,6800	2	0,6800	0,7200		1	8	287 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	2	56 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	21 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-8-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	15 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 6-8-2018
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 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	700 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	817 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	50 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	782 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	83 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1430 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	16,2500	16,2500	16,2500	1	16,2500	16,0300		16	1	95 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2176 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	98 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4018 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	95 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1568 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	62 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2823 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,1100		10	1	167 6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	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	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	3,7300	3,7300	3,6900	2	3,6900	3,7900	4	7	7750	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	0,8300	0,8600	0,7900	6	0,8600	0,8400	1	77	4512	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	3,0000	3,2000	3,0000	6	3,0500	3,0500	3	102	2852	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	1,1000	1,1400	1,0500	22	1,1300	1,0900	1	327	1394	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	1,7500	1,9100	1,7400	11	1,7800	1,8100	2	150	6532	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	1,8000	1,9100	1,7800	10	1,8700	1,8600	2	25	869	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,9100	1,0000	0,9000	16	0,9400	0,9600	1	160	13370	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	3,0500	3,0500	2,8600	2	2,8600	3,0100	3	2	1429	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	200	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	66	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	556	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	431	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	212	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	138	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	16	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	249	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	10	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	193	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	2	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	127	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	571	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	169	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	421	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	605	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	348	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	1,0000	1,0100	1,0000	3	1,0100	1,0100	1	44	888	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5100	4	1	312	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	463	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	2,2800	2,2900	2,2800	2	2,2900	2,3300	2	3	577	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	562	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	1,4200	1,4500	1,4200	3	1,4500	1,4600	1	4	6666	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	132	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	302	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	122	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	104	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	248	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	12	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	125	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1963	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	80	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	14	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2606	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	673	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1318	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	26	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6100	2	1	192	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	764	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	1774	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	101	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	49	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	397	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	145	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1065	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	195	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	292	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	8	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	293	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	110	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	100	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	2	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	20	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	779	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	111	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2272	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	38	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	6341	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	166	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	7166	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	53	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1540	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	12,2000	12,2000	12,2							

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	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	292	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	4	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	113	6-8-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	108	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	22	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	28	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,3900	5	5	5	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	8	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	32	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	2	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0100	28	0	1	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	158	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400	23	0	3	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	181	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	65	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2390	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	22	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1216	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	56	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	682	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	13,2500	13,2500	13,2500	1	13,2500	13,3400	13	5	58	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	2146	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	310	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1086	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	245	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	240	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	978	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	302	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7200	6	1	222	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	4,1100	4,1100	4,1100	1	4,1100	4,1300	4	5	283	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	620	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	299	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	3	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	306	6-8-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	119	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	36	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	1	299	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	195	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	465	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	251	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	232	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	173	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	168	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	277	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	2177	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	624	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	389	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,0200	8	1	736	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	2140	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	459	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	5,2500	5,3000	5,2500	2	5,3000	5,2500	5	4	515	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	4,0600	4,2100	4,0600	2	4,2100	4,0800	4	4	670	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	8,2500	8,2500	8,2500	2	8,2500	8,2600	8	6	366	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,6000	2	1	256	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	129	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	0	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	39	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9800	1	3	330	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	30	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	175	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	130	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,1000	2	7	270	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,6700	10	1	270	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	3,8500	3,8500	3,8200	2	3,8200	3,8000	4	2	531	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	666	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,3000	6,3000	6,2000	2	6,2000	6,2500	6	2	2582	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	81	6-8-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5238		50	0	6-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4931		49	0	6-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4551		49	0	6-8-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4377		48	0	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	27 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	125	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	288 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	202	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	20 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	288 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	408	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	25 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	190 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	22,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		5	454	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	64 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	22,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		1	132	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	104 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	23,0000	P	EUR	0,1200	0,1800	0,1200	5	0,1800	0,1200		60	611	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2650 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	23,5000	P	EUR	0,2100	0,3000	0,2100	3	0,3000	0,2400		53	175	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	24,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		1	259	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	24,0000	P	EUR	0,5200	0,5700	0,5000	3	0,5700	0,4400		12	207	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	353	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	24,5000	P	EUR	0,7000	0,8300	0,7000	2	0,8300	0,7200		1	12	150 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	147	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	113 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	38	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	57 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	26,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0300		2	20	40 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	13 6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	PLT	Signify - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	3 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	21	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	262 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	192	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	7 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	20	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	13	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	14 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	775	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	51 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	78	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	80 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	P	EUR	0,5300	0,5300	0,4900	2	0,4900	0,4700		4	184	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1300		1	68	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	36 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1750 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	P	EUR	0,8500	0,9200	0,8500	2	0,9200	0,8800		1	11	443 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	25 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	93 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	C	EUR	0,5000	0,5000	0,3600	3	0,3600	0,4300		4	315	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	84 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	11	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	21 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1928	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	837 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	36	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	23 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	28	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1000		3	5	96 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	485	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	361 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	123	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	179 6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	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 Interest Date
O	PLT	Signify - Stock Option	21-9-2018	35,0000	P	EUR	11,1500	11,1500	11,1500	1	11,1500	11,0300	11	1	104	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	35	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	15	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	0	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	20	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	3	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	10	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6500	1	1	12	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	C	EUR	1,0900	1,0900	1,0900	2	1,0900	1,0400	1	2	16	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	86	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	17	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	11	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	6-8-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1100	6	10	27	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	90	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	45	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	183	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	12	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	32	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	91	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300	1	1	653	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	2,1500	2,1500	1,9000	2	1,9000	2,0300	2	2	109	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0700	1	4	356	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	164	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	452	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4700	1	3	323	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5100	2	10	707	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	224	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	602	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0300	1	5	517	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	269	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	15	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	69	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	251	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	436	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	229	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	21	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	461	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	392	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	894	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3600	4	10	482	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	298	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	151	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	256	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	P	EUR	6,0500	6,1500	6,0500	2	6,1500	6,1800	6	15	271	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	131	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	152	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	15	6-8-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	15 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	38 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	4,4900	4,4900	4,4900	1	4,4900	4,5200		5	2	191 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1049 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	5 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	33 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	95 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1000		1	4	147 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	89 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	85 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	458 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	168 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	257 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	276 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	69 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	55 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000		1	10	71 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	23 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	58 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	29 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 6-8-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 6-8-2018
F	PM6	Banco BPM - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3543		2	0	0 6-8-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3535		2	0	0 6-8-2018
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3528		2	0	0 6-8-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3513		2	0	0 6-8-2018
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3495		2	0	0 6-8-2018
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2978		2	0	0 6-8-2018
F	PM8	Banco BPM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-8-2018
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-8-2018
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-8-2018
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-8-2018
F	PN6	Postnl NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9847		3	0	0 6-8-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9836		3	0	0 6-8-2018
F	PN6	Postnl NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9828		3	0	0 6-8-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9810		3	0	0 6-8-2018
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9787		3	0	0 6-8-2018
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8615		3	0	0 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	26 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	40 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,8000	P	EUR	0,0300	0,0300	0,0200	11	0,0300	0,0200		0	64	165 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,9000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500		0	35	292 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,9000	P	EUR	0,0600	0,0600	0,0300	18	0,0600	0,0400		0	470	920 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,0000	C	EUR	0,0900	0,0900	0,0700	7	0,0700	0,0900		0	80	539 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,0000	P	EUR	0,0600	0,1200	0,0600	39	0,0900	0,1000		0	985	985 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,1000	C	EUR	0,0800	0,0800	0,0400	7	0,0500	0,0400		0	252	918 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,1000	P	EUR	0,1000	0,1900	0,1000	23	0,1500	0,1600		0	723	1096 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,2000	C	EUR	0,1000	0,1000	0,0200	4	0,0200	0,0300		0	5	1253 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,2000	P	EUR	0,2000	0,2600	0,2000	10	0,2600	0,2500		0	111	3611 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,3000	C	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0100		0	65	1655 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,3000	P	EUR	0,3000	0,3500	0,2400	11	0,2900	0,3200		0	88	1862 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,4000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100		0	41	1810 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,4000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	100	1530 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1929 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	306 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	578 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	66 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	525 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	100 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	25 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	31 6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	8 6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	26 6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	219 6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	C	EUR	0,4300	0,4300	0,4300	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	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0800	0	20	421	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	P	EUR	0,1400	0,2100	0,1400	4	0,2000	0,2000	0	37	1191	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,0700	0,0700	0,0500	2	0,0500	0,0500	0	15	2488	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,2400	0,2900	0,2400	5	0,2700	0,2700	0	122	2285	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0300	0	68	407	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	15	381	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	5	4698	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1942	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	665	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5300	1	160	142	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2383	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1074	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	603	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	850	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2062	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1021	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	396	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	830	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1132	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1227	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	392	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	675	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	527	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	56	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	1	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,9000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	1	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500	0	4	24	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	P	EUR	0,1600	0,1700	0,1600	5	0,1600	0,1600	0	23	23	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	5	5	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	C	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0800	0	250	250	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	539	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	30	32	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	P	EUR	0,4300	0,4700	0,4300	3	0,4700	0,4600	0	8	8	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5400	1	6	6	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	2	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	20	20	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500	2	4	54	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	1	320	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6500	1	30	37	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	19	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500	1	3	597	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	80	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1576	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	50	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,3600	0,4000	0,3100	14	0,3100	0,3300	0	677	230	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1400	0	9	1452	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,2500	0,2600	0,1900	33	0,2000	0,2100	0	412	10180	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,2000	0,2400	0,2000	19	0,2400	0,2300	0	415	6996	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	C	EUR	0,1100	0,1400	0,1100	11	0,1400	0,1300	0	393	4187	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	P	EUR	0,3300	0,3700	0,3200	15	0,3600	0,3500	0	99	3637	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	C	EUR	0,0900	0,0900	0,0800	7	0,0800	0,0900	0	63	5357	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100	1	100	3720	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0700	0,0700	0,0600	10	0,0700	0,0700	0	114	7098	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,5500	0,6000	0,5000	3	0,6000	0,5900	1	3	9015	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0500	0	5	642	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,6500	0,6500	0,6500	4	0,6500	0,6700	1	8	1376	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	9	2311	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	3440	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,0300	0,0300</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0200		24	717	6-8-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	647	6-8-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	972	6-8-2018	
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	20	37	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	68	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	6	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	23	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	2	79	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,2800	0,2800	0,2600	11	0,2800	0,2700		0	212	1453	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,2600	0,3000	0,2600	6	0,3000	0,2900		0	42	356	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,2100	0,2100	0,1800	5	0,1900	0,1900		0	11	724	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,3500	0,3900	0,3500	2	0,3900	0,4100		0	8	137	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1300		0	4	7162	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5600		1	40	705	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,1400	0,1400	0,1000	3	0,1000	0,0900		0	24	1041	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100		1	6	277	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0800	0,0800	0,0500	3	0,0500	0,0500		0	10	607	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	50	864	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	129	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	1,0500	1,0500	1,0000	3	1,0000	1,0500		1	9	2339	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,6000	0,6000	0,5500	4	0,5500	0,5900		1	235	421	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	10	129	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,3000	0,3200	0,2900	13	0,3000	0,3100		0	215	7595	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,3700	0,4200	0,3700	9	0,4100	0,4200		0	83	5232	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,2600	0,2600	0,2400	2	0,2400	0,2300		0	9	520	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,4900	0,5000	0,4900	2	0,5000	0,5500		1	20	25	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,1900	0,2100	0,1600	21	0,1600	0,1700		0	5624	5673	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	10	185	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,1500	0,1500	0,1400	4	0,1400	0,1500		0	126	5341	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	1	4673	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	50	152	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0700	0,0800	0,0700	5	0,0800	0,0800		0	215	4238	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2200		1	10	2192	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	10	762	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	843	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1398	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	220	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89	6-8-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	3090	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500		2	40	163	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0500		1	4	1351	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	103	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6200		1	34	2990	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	540	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,3900	0,3900	0,3400	35	0,3500	0,3700		0	873	7901	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,5000	0,5000	0,5000	9	0,5000	0,5400		1	62	4725	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,2100	0,2300	0,1800	26	0,2100	0,2100		0	167	5886	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	10,8000	0,9000	0,8000	10	0,9000	0,9000		1	45	2014	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,1400	0,1400	0,1000	10	0,1200	0,1200		0	101	5008	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	1,2000	1,3000	1,2000	2	1,3000	1,3200		1	16	3128	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	355	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	1,6500	1,7500	1,6500	2	1,7500	1,7700		2	21	564	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	36	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2500		2	5	623	6-8-2018
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	6-8-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	2663	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	1,2500	1,2500	1,0500	12	1,0500	1,0500		1	565	1176	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700		0	102	203	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,7500	0,7500	0,6500	7	0,6500	0,6500		1	21	79	6-8-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,3500	0,3700	0,3500	6	0,36						

Instrument Type*	Instrument Trading Symbol	Instrument 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	PP6	Partners Group Holding - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	748,6238	749	0	0	6-8-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	747,9688	748	0	0	6-8-2018
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	747,1787	747	0	0	6-8-2018
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	726,1323	726	0	0	6-8-2018
F	PR6	Pearson - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	903,0500	903	0	0	6-8-2018
F	PR6	Pearson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	903,5600	904	0	0	6-8-2018
F	PR6	Pearson - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	903,9900	904	0	0	6-8-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	905,0400	905	0	0	6-8-2018
F	PR6	Pearson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	906,6200	907	0	0	6-8-2018
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	896,7000	897	0	0	6-8-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	6-8-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	6-8-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	6-8-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	6-8-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	6-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6175	23	0	0	6-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6097	23	0	0	6-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6035	23	0	0	6-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5895	23	0	0	6-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5721	23	0	0	6-8-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6055	21	0	0	6-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	17-8-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,7118	38	0	0	6-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,7466	38	0	0	6-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,7944	38	0	0	6-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,8891	38	0	0	6-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,0260	38	0	0	6-8-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,2341	38	0	0	6-8-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-8-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	6-8-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-8-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-8-2018
F	PY6	Prysmian SpA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7279	22	0	0	6-8-2018
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7204	22	0	0	6-8-2018
F	PY6	Prysmian SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7144	22	0	0	6-8-2018
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7009	22	0	0	6-8-2018
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6842	22	0	0	6-8-2018
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1679	21	0	0	6-8-2018
F	QA6	John Wood Group - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	653,5500	654	0	0	6-8-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	645,1600	645	0	0	6-8-2018
F	QA6	John Wood Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	645,4700	645	0	0	6-8-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	646,2200	646	0	0	6-8-2018
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	647,3500	647	0	0	6-8-2018
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	648,8500	649	0	0	6-8-2018
F	QB6	Shire - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4442,4700	4442	0	0	6-8-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4449,7300	4450	0	0	6-8-2018
F	QB6	Shire - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4433,0400	4433	0	0	6-8-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	6-8-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	6-8-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	6-8-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	6-8-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	6-8-2018
F	QC6	Enel SpA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5266	5	0	25	6-8-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5250	5	0	0	6-8-2018
F	QC6	Enel SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5237	5	0	0	6-8-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5209	5	0	0	6-8-2018
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3775	4	0	0	6-8-2018
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3742	4	0	0	6-8-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2370	0	0	0	6-8-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	6-8-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-8-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-8-2018
F	QD6	ENI SpA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,2904	16	0	0	6-8-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,2848	16	0	0	6-8-2018
F	QD6	ENI SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8604	16	0	0	6-8-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8505	16	0	0	6-8-2018
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8384	16	0	0	6-8-2018
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4114	15	0	0	6-8-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-8-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument 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	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	6-8-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	6-8-2018
F	QG6	Saipem SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3106		4	0	6-8-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3091		4	0	6-8-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3079		4	0	6-8-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3052		4	0	6-8-2018
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3019		4	0	6-8-2018
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2986		4	0	6-8-2018
F	QH6	Andritz AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8945		51	0	6-8-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8769		51	0	6-8-2018
F	QH6	Andritz AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8629		51	0	6-8-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8313		51	0	6-8-2018
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7923		51	0	6-8-2018
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1048		49	0	6-8-2018
F	QI6	Carlsberg B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	774,4961		774	0	6-8-2018
F	QI6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	774,1950		774	0	6-8-2018
F	QI6	Carlsberg B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	773,9617		774	0	6-8-2018
F	QI6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	773,5359		774	0	6-8-2018
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	773,1296		773	0	6-8-2018
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	755,7487		756	0	6-8-2018
F	QK6	Swisscom - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	469,2006		469	0	6-8-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	468,9981		469	0	6-8-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	468,7514		469	0	6-8-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	468,3412		468	0	6-8-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	467,8465		468	0	6-8-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	445,2082		445	0	6-8-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	6-8-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	6-8-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	6-8-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	6-8-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	6-8-2018
F	QL6	Sulzer - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,8744		121	0	6-8-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,8222		121	0	6-8-2018
F	QL6	Sulzer - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,7587		121	0	6-8-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,6530		121	0	6-8-2018
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	120,5256		121	0	6-8-2018
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	116,7586		117	0	6-8-2018
F	QM6	Schindler Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,7511		231	0	6-8-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,6515		231	0	6-8-2018
F	QM6	Schindler Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,5302		231	0	6-8-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,3285		230	0	6-8-2018
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,0852		230	0	6-8-2018
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,2647		225	0	6-8-2018
F	QN6	SGS - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2606,4477		2606	0	6-8-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2605,3230		2605	0	6-8-2018
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2603,9525		2604	0	6-8-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2601,6738		2602	0	6-8-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2598,9258		2599	0	6-8-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2515,3432		2515	0	6-8-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000		75	0	6-8-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000		74	0	6-8-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	6-8-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	6-8-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	6-8-2018
F	QO6	Swiss Re - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,0213		88	0	6-8-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,9834		88	0	6-8-2018
F	QO6	Swiss Re - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,9371		88	0	6-8-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,8601		88	0	6-8-2018
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,7673		88	0	6-8-2018
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,4774		82	0	6-8-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	6-8-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	6-8-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	6-8-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	6-8-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	6-8-2018
F	OR6	ABB (SEK) - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,7719		205	0	6-8-2018
F	OR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,7212		205	0	6-8-2018
F	OR6	ABB (SEK) - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,6816		205	0	6-8-2018
F	OR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,5396		205	0	6-8-2018
F	OR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,3631		204	0	6-8-2018
F	OR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	204,2216		204	0	6-8-2018
F	QT8	AZA - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0578		0	0	6-8-2018
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-8-2018
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	6-8-2018
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	6-8-2018
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	6-8-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102		0	0	6-8-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	6-8-2018
F	QU8	Bankia														

Instrument Type*	Instrument Trading Symbol	Instrument 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	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7976		54	0	0 6-8-2018
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9560		52	0	0 6-8-2018
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 6-8-2018
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 6-8-2018
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 6-8-2018
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 6-8-2018
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 6-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6807,9900		6808	0	0 6-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6811,8000		6812	0	0 6-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6815,0400		6815	0	0 6-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6822,9300		6823	0	0 6-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6834,9700		6835	0	0 6-8-2018
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6750,5500		6751	0	0 6-8-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,2000		168	0	0 6-8-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 6-8-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 6-8-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 6-8-2018
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	25,0000	C	EUR	3,7200	3,7200	3,6000	4	3,6500	3,7000		4	4	204 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	26,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7000		3	1	213 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	477	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,0000	C	EUR	1,6300	1,7500	1,5700	7	1,7500	1,7100		2	303	3328 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,0000	P	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0500		0	12	7270 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,5000	P	EUR	0,1500	0,1500	0,1100	5	0,1100	0,1000		0	11	297 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,8000	P	EUR	0,1600	0,1800	0,1400	4	0,1500	0,1500		0	152	152 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,0000	C	EUR	0,6900	0,8000	0,6300	9	0,8000	0,7300		1	86	2015 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,0000	P	EUR	0,2500	0,2600	0,2000	8	0,2000	0,2100		0	103	8262 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,2000	P	EUR	0,3000	0,4000	0,2900	3	0,2900	0,2800		0	18	17 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,5000	C	EUR	0,3200	0,3800	0,2200	24	0,3400	0,3200		0	104	1862 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,5000	P	EUR	0,4800	0,5600	0,4000	13	0,4100	0,4200		0	32	4226 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,6000	C	EUR	0,2500	0,2800	0,2500	9	0,2500	0,2600		0	130	130 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,8000	C	EUR	0,1700	0,2000	0,1500	4	0,2000	0,1700		0	5	5 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,8000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6100		1	4	4 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,0000	C	EUR	0,1200	0,1500	0,1000	33	0,1200	0,1100		0	816	7731 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,0000	P	EUR	0,8300	0,9000	0,7400	10	0,8200	0,7600		1	113	5865 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,2000	C	EUR	0,0800	0,0800	0,0700	4	0,0800	0,0700		0	33	33 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,5000	C	EUR	0,0500	0,0600	0,0400	7	0,0500	0,0500		0	16	4985 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,5000	P	EUR	1,2700	1,2700	1,1700	6	1,1700	1,2100		1	67	2834 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	30,0000	C	EUR	0,0300	0,0300	0,0300	12	0,0300	0,0300		0	100	20080 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	30,0000	P	EUR	1,6500	1,8000	1,5900	4	1,8000	1,6900		2	8	2801 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	31,0000	C	EUR	0,0200	0,0200	0,0100	5	0,0200	0,0300		0	28	8666 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	31,0000	P	EUR	2,7000	2,7000	2,6500	5	2,6500	2,6700		3	101	1552 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	32,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	16	3010 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	1136 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8097 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	525 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	280 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	171 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	38,0000	P	EUR	9,6500	9,6500	9,5500	3	9,5500	9,6700		10	45	420 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	168 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1586 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	133 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2415 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	1133 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5488 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	4,7100	4,7100	4,7000	2	4,7000	4,7000		5	21	1030 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7329 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	3,7600	3,7600	3,7600	1	3,7600	3,7100		4	1	1501 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	11	14904 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	2,8300	2,8300	2,6500	3	2,6600	2,7100		3	6	538 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,1300	0,1300	0,1100	4	0,1100	0,1100		0	7	7869 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	1,7200	1,7200	1,5900	3	1,5900	1,7100		2	5	626 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,2700	0,2700	0,2500	5	0,2500	0,2400		0	144	17550 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	0,8900	0,9000	0,7500	14	0,9000	0,8700		1	64	14043 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,5400	0,6000	0,5100	10	0,5200	0,5200		1	100	17766 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	P	EUR	2,9400	2,9400	2,7800	4	2,7800	2,7200	3	8	694	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	C	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0200	0	43	28808	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7000	4	2	17782	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9263	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	641	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	24254	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	251	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1834	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	150	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	686	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	154	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	155	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	253	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	1	2229	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	C	EUR	1,7200	1,7200	1,7000	2	1,7000	1,7500	2	2	367	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	P	EUR	0,3900	0,4000	0,3900	3	0,3900	0,3800	0	56	688	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	C	EUR	1,0500	1,0500	1,0400	2	1,0400	1,0300	1	4	293	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	P	EUR	0,7100	0,7700	0,7100	5	0,7500	0,7000	1	58	959	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	C	EUR	0,7500	0,7800	0,7500	2	0,7800	0,7600	1	3	300	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	P	EUR	1,0200	1,0200	0,9000	4	0,9300	0,9400	1	23	369	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5400	1	5	1936	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	P	EUR	1,2100	1,2800	1,2000	7	1,2000	1,2200	1	19	566	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	C	EUR	0,3600	0,4000	0,3600	3	0,3800	0,3800	0	27	912	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5600	2	3	84	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	C	EUR	0,2600	0,2600	0,2400	11	0,2500	0,2600	0	75	497	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	696	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	6	268	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7900	3	1	207	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	583	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	135	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	350	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3336	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	142	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	51	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8214	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2235	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	6	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5530	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	15	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5991	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	854	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	10	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1390	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	32	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8309	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	159	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1623	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	8,7000	8,7000	8,6000	2	8,6000	8,7000	9	2	755	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	20709	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	1377	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10820	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7000	7	1	626	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9229	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	155	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	10	15331	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	981	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	40	10325	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1288	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,3000	0,3400	0,3000	4	0,3300	0,3000	0	10	16966	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	2,7500	2,7700	2,6000	12	2,7700	2,7300	3	1111	9349	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	0,5000	0,5400	0,4800	7	0,4800	0,4900	0	229	36313	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	1,8800	1,8800	1,8000	4	1,8000	1,9000	2	13	3654	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	0,8000	0,8700	0,7800	7	0,7900	0,7800	1	79	14066	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,2700	1,3000	1,1400	12	1,2600	1,2600	1	79	29779	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	1,3000	1,3300	1,2200	9	1,2200	1,2000	1	180	12185	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	0,7600	0,8100	0,7000	11	0,8000	0,7800	1	44	19690	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	1,8300	1,8300	1,7400	2	1,7400	1,7700	2	19	14946	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,4300	0,4700	0,4100	20	0,4700	0,4600	0	459	31954	6-8-2018
O</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	379	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	11	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1885	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800	22	0	5842	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	495	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	20	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1343	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1416	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	154	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1301	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	1557	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,5700	0,5900	0,5700	2	0,5900	0,5700	1	5	1539	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	3368	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2841	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0500	2	10	1865	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2200	1	2	3254	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	7729	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	1,8300	1,8300	1,6900	6	1,7400	1,7000	2	5257	6601	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2091	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3000	2	1	1383	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,6500	0,6600	0,6300	6	0,6600	0,6500	1	60	1957	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,9700	3,0000	2,9700	2	3,0000	3,0100	3	20	1525	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	1740	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	1610	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	650	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	192	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1546	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	328	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	374	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	75	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1953	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	153	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	115	858	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	1	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	171	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	38	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4243	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1714	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	151	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1377	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	420	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2685	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	1076	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	4605	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	3558	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	1,2800	1,2800	1,2500	2	1,2500	1,2300	1	3	9246	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,6200	1,6200	1,5500	3	1,5700	1,6100	2	101	9877	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,1900	2	10	3565	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	1,1700	1,1800	1,0700	10	1,1600	1,1600	1	69	582	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	270	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,7900	0,8300	0,7900	5	0,8300	0,8200	1	16	3853	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	2753	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900	0	2	1659	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	737	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4791	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	1034	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16789	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	402	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	18,0000	18,0000	18,0000	3	18,0000	17,8500	18	100	215	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	11	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1682	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	128	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	7	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	493	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	11	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3052	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	664	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	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	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	6216	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,6900	6,7000	6,6900	5	6,7000	6,7000	7	500	1503	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	21260	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	980	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8900	1	0	7594	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700	4,7200	5	1	2589	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	12059	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,7500	3,7800	3,7000	16	3,7200	3,7600	4	498	6343	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,5900	1,5900	1,5000	2	1,5000	1,5400	2	11	8125	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	12767	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	2,0300	2,0400	1,9700	4	1,9700	1,9700	2	200	6323	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,7600	1,8700	1,6900	7	1,8300	1,8400	2	20	17245	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0600	3	1	4666	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,0800	1,0800	1,0300	6	1,0800	1,0700	1	21	18301	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,4400	4	2	6311	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,5800	0,5900	0,5500	10	0,5900	0,5800	1	158	685	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	373	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	12384	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	2565	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	15655	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	2250	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	70	1733	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	3865	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	664	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	3	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	168	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	154	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	42	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	238	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	15	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	9	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	40	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	30	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1583	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	17	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	600	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	624	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2204	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	24	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2459	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	147	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2115	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	432	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	3187	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	261	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	787	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	647	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	7502	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	814	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000	2	10	1326	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	1419	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	856	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	7720	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	3162	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	14207	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	9568	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,0300	2,1900	2,0300	2	2,1900	2,1000	2	11	5933	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5300	5	1	3915	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,3600	1,3600	1,3400	5	1,3600	1,3800	1	61	19813	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	2772	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8500	1	0	1	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500	0	1	1936	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	884	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4733	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	425	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1665	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700	25	0	852	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	22	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1320	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	50	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	943	6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	1	6-8-2018
O	RD	Royal Dutch Shell 'A'														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	911 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1152 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,8400	3,9300	3,8400	2	3,9300	3,8900		4	2	6322 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	1327 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,2300	3,2500	3,2000	4	3,2000	3,2600		3	23	6325 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4400		4	1	3104 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	2988 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8300		6	1	1497 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,5500	1,6100	1,5000	10	1,5900	1,5900		2	82	8465 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,3300		7	1	1563 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,1000	1,1200	1,1000	5	1,1200	1,1100		1	19	1466 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,9800		9	5	262 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,6000	0,6400	0,6000	3	0,6300	0,6400		1	59	3880 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	11,7000	11,7000	11,7000	2	11,7000	11,6100		12	2	125 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500		0	3	5486 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	157 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	670 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	435 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	31 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	1	570 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	505 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,7100		9	1	686 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,1700	2,1800	2,1700	2	2,1800	2,1600		2	2	2112 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1649 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,1500	4,2500	4,1500	3	4,1800	4,2100		4	3	729 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,9000	4,0000	3,8700	4	3,8700	3,9400		4	10	5859 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,8000	4,8500	4,8000	2	4,8500	4,8100		5	4	1876 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,3000	3,4000	3,2700	6	3,4000	3,3200		3	61	3303 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	1368 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,4000	2,4000	2,3000	5	2,3300	2,4000		2	70	4413 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,9300		7	1	2077 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,7500	1,7500	1,7000	3	1,7000	1,7400		2	33	2981 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,5900	8,5900	8,5900	1	8,5900	8,4600		8	10	866 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3500		0	20	1750 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	525 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0900	0,0900	0,0900	0	0,0900	0,0700		0	4	4379 6-8-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700		27	0	581 6-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3369		28	0	0 6-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3271		28	0	0 6-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3193		28	0	0 6-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9519		28	0	0 6-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5805		28	0	0 6-8-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2296		27	0	0 6-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 6-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 6-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 6-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 6-8-2018
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-8-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	29,2000	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	REG	RELX NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8280	19	0	0	6-8-2018
F	REG	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8215	19	0	0	6-8-2018
F	REG	RELX NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8163	19	0	0	6-8-2018
F	REG	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8046	19	0	0	6-8-2018
F	REG	RELX NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7902	19	0	0	6-8-2018
F	REG	RELX NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5259	19	0	0	6-8-2018
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4560	0	0	0	6-8-2018
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	6-8-2018
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	6-8-2018
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	6-8-2018
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	6-8-2018
O	REN	RELX NV	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	REN	RELX NV	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	6-8-2018
O	REN	RELX NV	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	6-8-2018
O	REN	RELX NV	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	16	6-8-2018
O	REN	RELX NV	17-8-2018	18,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	10	291	6-8-2018
O	REN	RELX NV	17-8-2018	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	18,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300	0	5	649	6-8-2018
O	REN	RELX NV	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	267	6-8-2018
O	REN	RELX NV	17-8-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	642	6-8-2018
O	REN	RELX NV	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	344	6-8-2018
O	REN	RELX NV	17-8-2018	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	689	6-8-2018
O	REN	RELX NV	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	226	6-8-2018
O	REN	RELX NV	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	313	6-8-2018
O	REN	RELX NV	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	141	6-8-2018
O	REN	RELX NV	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	10	6-8-2018
O	REN	RELX NV	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	REN	RELX NV	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	6-8-2018
O	REN	RELX NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	6-8-2018
O	REN	RELX NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	6-8-2018
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	6-8-2018
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-8-2018
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	6-8-2018
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	6-8-2018
O	REN	RELX NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	6-8-2018
O	REN	RELX NV	21-9-2018	15,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	12	30	6-8-2018
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	6-8-2018
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	3135	6-8-2018
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	17	6-8-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	635	6-8-2018
O	REN	RELX NV	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	125	6-8-2018
O	REN	RELX NV	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	34	6-8-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	635	6-8-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	2121	6-8-2018
O	REN	RELX NV	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	129	6-8-2018
O	REN	RELX NV	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	143	6-8-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200	0	1	769	6-8-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	155	6-8-2018
O	REN	RELX NV	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2039	6-8-2018
O	REN	RELX NV	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	10	6-8-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	203	6-8-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	178	6-8-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	6-8-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	36	6-8-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	6-8-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	190	6-8-2018
O	REN	RELX NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	REN	RELX NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	6-8-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	6-8-2018	
O	REN	RELX NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-8-2018	
O	REN	RELX NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	6-8-2018	
O	REN	RELX NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	21	6-8-2018	
O	REN	RELX NV	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	25	6-8-2018	
O	REN	RELX NV	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	9	6-8-2018	
O	REN	RELX NV	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	146	6-8-2018	
O	REN	RELX NV	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	66	6-8-2018	
O	REN	RELX NV	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	13	6-8-2018	
O	REN	RELX NV	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	34	6-8-2018	
O	REN	RELX NV	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	84	6-8-2018	
O	REN	RELX NV	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	33	6-8-2018	
O	REN	RELX NV	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	24	6-8-2018	
O	REN	RELX NV	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	6-8-2018	
O	REN	RELX NV	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6-8-2018	
O	REN	RELX NV	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	6-8-2018	
O	REN	RELX NV	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	REN	RELX NV	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	6-8-2018	
O	REN	RELX NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018	
O	REN	RELX NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	6-8-2018	
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	6-8-2018	
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	6-8-2018	
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	6-8-2018	
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	6-8-2018	
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	6-8-2018	
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	6-8-2018	
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	6-8-2018	
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	107	6-8-2018	
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	6-8-2018	
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	494	6-8-2018	
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	6-8-2018	
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	6-8-2018	
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	6-8-2018	
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	360	6-8-2018	
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	6-8-2018	
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	317	6-8-2018	
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	1	6-8-2018	
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	6-8-2018	
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	6-8-2018	
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	423	6-8-2018	
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	6-8-2018	
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	114	6-8-2018	
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	20	6-8-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1024	6-8-2018	
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	18	6-8-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	839	6-8-2018	
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	10	6-8-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	573	6-8-2018	
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	265	6-8-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	307	6-8-2018	
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	303	6-8-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	634	6-8-2018	
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	181	6-8-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	183	6-8-2018	
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2200		1	2	616	6-8-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,4300	0,4300	0,4300	3	0,4300	0,4100		0	94	6530	6-8-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	584	6-8-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,8300	0,8300	0,8300	2	0,8300	0,8300		1	89	387	6-8-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	307	6-8-2018	
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	160	6-8-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	738	6-8-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	127	6-8-2018
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	219	6-8-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	191	6-8-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-8-2018	
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0	6-8-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	6-8-2018	
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	308	6-8-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0	6-8-2018
O	REN	RELX NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0	6-8-2018
O	REN	RELX NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0	6-8-2018
O	REN	RELX NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0	6-8-2018
O	REN	RELX NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0	6-8-2018
O	REN	RELX NV	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	6-8-2018
O	REN	RELX NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	11	0	6-8-2018
O	REN	RELX NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	41	6-8-2018
O	REN	RELX NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	44	0	6-8-2018
O	REN	RELX NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	26	6-8-2018
O	REN																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	64 6-8-2018
O	REN	RELX NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	88 6-8-2018
O	REN	RELX NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	100 6-8-2018
O	REN	RELX NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-8-2018
O	REN	RELX NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	5 6-8-2018
O	REN	RELX NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	REN	RELX NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 6-8-2018
O	REN	RELX NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	REN	RELX NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0 6-8-2018
O	REN	RELX NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 6-8-2018
O	REN	RELX NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 6-8-2018
O	REN	RELX NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 6-8-2018
O	REN	RELX NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	REN	RELX NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 6-8-2018
O	REN	RELX NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	12 6-8-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	58 6-8-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	353	6-8-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	110 6-8-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	1	124 6-8-2018
O	REN	RELX NV	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 6-8-2018
O	REN	RELX NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	89 6-8-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	108 6-8-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	59 6-8-2018
O	REN	RELX NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	25 6-8-2018
O	REN	RELX NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	17 6-8-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	63 6-8-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	78 6-8-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	39 6-8-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	3 6-8-2018
O	REN	RELX NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	REN	RELX NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 6-8-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	55	6-8-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	92 6-8-2018
O	REN	RELX NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	REN	RELX NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	11 6-8-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 6-8-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	6-8-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0 6-8-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	6-8-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	6 6-8-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	121	6-8-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	24 6-8-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	6-8-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0 6-8-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	10	201 6-8-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	75 6-8-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	669	6-8-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 6-8-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	303	6-8-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	803 6-8-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	1033	6-8-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	14 6-8-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	311	6-8-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	336 6-8-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700		1	4	1489 6-8-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	733 6-8-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	207 6-8-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	345 6-8-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	104 6-8-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	138 6-8-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	279 6-8-2018
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	232 6-8-2018
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	308 6-8-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	81 6-8-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	9 6-8-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	153	6-8-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	85 6-8-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	6-8-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	332 6-8-2018
O	REN	RELX NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 6-8-2018
O	REN	RELX NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	4 6-8-2018
O	REN	RELX NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 6-8-2018
O	REN	RELX NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	2 6-8-2018
O	REN	RELX NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	6 6-8-2018
O	REN	RELX NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1 6-8-2018
O	REN	RELX NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 6-8-2018
O	REN	RELX NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 6-8-2018
O	REN	RELX NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 6-8-2018
O	REN	RELX NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 6-8-2018
O	REN	RELX NV	18-12-2020	8,0000	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	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	17 6-8-2018
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	1	49 6-8-2018
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	303 6-8-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	181 6-8-2018
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	50 6-8-2018
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	57 6-8-2018
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	516 6-8-2018
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	128 6-8-2018
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6800		1	2	57 6-8-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	70 6-8-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	90 6-8-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	208 6-8-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 6-8-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	0 6-8-2018
O	REN	RELX NV	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0 6-8-2018
O	REN	RELX NV	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-8-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 6-8-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	184 6-8-2018
O	REN	RELX NV	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 6-8-2018
O	REN	RELX NV	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	14 6-8-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	159 6-8-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	1,3500	1,3800	1,3500	3	1,3800	1,3500		1	3	207 6-8-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	214 6-8-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	977 6-8-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	240 6-8-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	779 6-8-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	255 6-8-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	208 6-8-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4500		0	2	205 6-8-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,9000		8	7	197 6-8-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6 6-8-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	55 6-8-2018
O	REN	RELX NV	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0 6-8-2018
O	REN	RELX NV	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 6-8-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	17 6-8-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	54 6-8-2018
O	REN	RELX NV	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	2 6-8-2018
O	REN	RELX NV	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	85 6-8-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	30 6-8-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000		2	1	153 6-8-2018
O	REN	RELX NV	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	202 6-8-2018
O	REN	RELX NV	16-12-2022	16,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200		2	10	80 6-8-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	137 6-8-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	1958 6-8-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	209 6-8-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	189 6-8-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	39 6-8-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	42 6-8-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2 6-8-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	9 6-8-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	0 6-8-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 6-8-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 6-8-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 6-8-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 6-8-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 6-8-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 6-8-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	496 6-8-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0 6-8-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	354 6-8-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 6-8-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347 6-8-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 6-8-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 6-8-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 6-8-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	130 6-8-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 6-8-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20 6-8-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	157 6-8-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	138 6-8-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	74 6-8-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	156 6-8-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 6-8-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	77 6-8-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 6-8-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 6-8-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	2 6-8-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	315 6-8-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	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	REO	RELX NV OLD	20-12-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	50 6-8-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	16 6-8-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	43 6-8-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	7 6-8-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	105 6-8-2018
F	RH6	Rheinmetall AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4293		98	0	0 6-8-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3953		98	0	0 6-8-2018
F	RH6	Rheinmetall AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3682		98	0	0 6-8-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3071		98	0	0 6-8-2018
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2317		98	0	0 6-8-2018
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1574		96	0	0 6-8-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2374		24	0	0 6-8-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2290		24	0	0 6-8-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2223		24	0	0 6-8-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2073		24	0	0 6-8-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1887		24	0	0 6-8-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1702		24	0	0 6-8-2018
F	RL6	RELX plc - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1684,7800	1685	0	0	6-8-2018
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1685,7300	1686	0	0	6-8-2018
F	RL6	RELX plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1686,5300	1687	0	0	6-8-2018
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1688,4800	1688	0	0	6-8-2018
F	RL6	RELX plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1691,4400	1691	0	0	6-8-2018
F	RL6	RELX plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1666,3200	1666	0	0	6-8-2018
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,1000	40	0	0	6-8-2018
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	0	6-8-2018
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	6-8-2018
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	6-8-2018
F	RL8	RELX plc - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	6-8-2018
O	RND	RANDSTAD NV	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	6-8-2018
O	RND	RANDSTAD NV	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	0 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	108	6-8-2018
O	RND	RANDSTAD NV	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	15 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	378	6-8-2018
O	RND	RANDSTAD NV	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	40 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	339	6-8-2018
O	RND	RANDSTAD NV	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	34 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	49,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	7	147 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	177 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	370	6-8-2018
O	RND	RANDSTAD NV	17-8-2018	51,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9400		3	1	299 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	331	6-8-2018
O	RND	RANDSTAD NV	17-8-2018	52,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400		2	3	813 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	433	6-8-2018
O	RND	RANDSTAD NV	17-8-2018	53,0000	C	EUR	0,9500	1,3000	0,8900	5	1,3000	1,2400		1	48	560 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	53,0000	P	EUR	0,5100	0,6400	0,4200	8	0,4700	0,4100		0	41	213 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	54,0000	C	EUR	0,4600	0,7100	0,4600	7	0,6700	0,6400		1	35	608 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	54,0000	P	EUR	1,1400	1,1400	0,8100	3	0,8100	0,8200		1	4	178 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	55,0000	C	EUR	0,1900	0,3000	0,1900	5	0,2600	0,2800		0	34	446 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	55,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4400		1	10	53 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	56,0000	C	EUR	0,0900	0,1000	0,0900	2	0,1000	0,1000		0	4	196 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	56,0000	P	EUR	2,2600	2,2600	2,2000	2	2,2000	2,2700		2	4	67 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	80 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 6-8-2018
O	RND	RANDSTAD NV	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	20 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	0 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	662	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	15 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	40,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	3	217 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	0 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	104 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	1 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	63 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	30 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	P	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1000		0	4	298 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	2 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	135 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	54 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	520 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	24 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2900		0	3	125 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2200		4	1	322 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2412 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	169 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	109 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	446 6-8-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,7900		1	10	548 6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RND	RANDSTAD NV	21-9-2018	56,0000	P	EUR	2,6600	2,6600	2,6600	1	2,6600	2,7800	3	15	367	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	10	1296	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	169	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	703	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	123	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	27	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	50	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900	26	0	20	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900	36	0	20	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	2	21	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	20	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300	0	1	34	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	5	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	P	EUR	0,4400	0,4400	0,4300	7	0,4300	0,3800	0	27	129	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	93	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	47	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	10	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7000	4	1	137	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	P	EUR	1,0000	1,0000	0,8900	5	0,8900	0,8700	1	8	29	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	159	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400	1	3	154	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,3100	2	3	104	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,5000	2	10	52	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,7600	2	1	105	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	1,9400	2	25	93	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	60	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	51	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	80	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4600	0	10	88	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	2	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-8-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	99	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	413	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	126	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	560	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	117	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	P	EUR	0,5300	0,5300	0,5200	2	0,5200	0,4700	0	3	874	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	371	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	202	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1000	5	6	1214	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	P	EUR	1,4300	1,4300	1,2700	3	1,3000	1,2900	1	3	1262	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1126	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	P	EUR	2,0800	2,0800	2,0800	2	2,0800	1,9100	2	16	442	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	C	EUR	2,3500	2,6300	2,3200	5	2,5500	2,5500	3	20	1714	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	429	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	1214	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2900	3	1	783	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6700	2	2	519	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	P	EUR	4,1300	4,1300	4,1300	1	4,1300	3,8800	4	5	248	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	C	EUR	1,0700	1,0700	1,0400	5	1,0500	1,0500	1	26	949	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	849	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	2	981	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8400	7	1	446	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	239	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	108	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	380	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	264	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100	26	0	221	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	6-8-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000	36	0	2	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	0	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	126	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	175	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	320	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	40	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	P	EUR	0,8600	0,9000	0,8600	2	0,9000	0,8900	1	11	202	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	23	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	74	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	207	6-8-2018
O	RND															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	76	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	26	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	83	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	50	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	36	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	30	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200	26	0	0	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500	36	0	50	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	20	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	39	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	279	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	469	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	125	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	566	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	30	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,5900	3	2	9	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	708	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	P	EUR	3,5400	3,5500	3,5400	3	3,5500	3,3300	3	16	404	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	26	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	3	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	12	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	22	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	835	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	5,9100	6	5	232	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	55	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	22	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	453	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	211	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	63	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	21	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	55	6-8-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700	28	0	98	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	0	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	42	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	266	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	260	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	322	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	774	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	4,4300	4,4300	4,4300	1	4,4300	4,4300	4	2	348	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	331	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9800	7	10	343	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2400	2	2	674	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	345	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	178	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600	19	0	32	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	79	6-8-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800	28	0	68	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	C	EUR	18,6000	18,6000	18,6000	1	18,6000	19,0200	19	1	1	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	13	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	6	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	57	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,3800	10	1	26	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8900	4	4	30	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	133	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	10	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	40	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	56	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	102	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	70	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	15	0	6-8-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900	30	0	65	6-8-2018
F	RO6	Rentokil Initial - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,5300	327	0	0	6-8-2018
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,7100	327	0	0	6-8-2018
F	RO6	Rentokil Initial - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	326,8700	327	0	0	6-8-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	327,2400	327	0	0	6-8-2018
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	327,8200	328	0	0	6-8-2018
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	328,5800	329	0	0	6-8-2018
F	RP6	Repsol SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9782	17	0	0	6-8-2018
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9723	17	0	0	6-8-2018
F	RP6	Repsol SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9676	17	0	0	6-8-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9571	17	0	0	6-8-2018
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5264	17	0	0	6-8-2018
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,0018	16	0	0	6-8-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8730	1	0	0	6-8-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	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
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5894	29	0	0	6-8-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5675	29	0	0	6-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1085,6600	1086	0	0	6-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1086,2700	1086	0	0	6-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1086,7800	1087	0	0	6-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1083,4400	1083	0	0	6-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1085,3300	1085	0	0	6-8-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1080,7400	1081	0	0	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
F	RV6	Rio Tinto - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3827,7700	3828	0	0	6-8-2018
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3829,9200	3830	0	0	6-8-2018
F	RV6	Rio Tinto - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3831,7400	3832	0	0	6-8-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3836,1800	3836	0	0	6-8-2018
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3703,9400	3704	0	0	6-8-2018
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3712,5600	3713	0	0	6-8-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7700	210	0	0	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
F	RW6	RWE AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2577	21	0	0	6-8-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2504	21	0	0	6-8-2018
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2445	21	0	0	6-8-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2313	21	0	0	6-8-2018
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2150	21	0	0	6-8-2018
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4991	20	0	0	6-8-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4760	0	0	0	6-8-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	6-8-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-8-2018
F	RX6	Roche Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,8483	244	0	0	6-8-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,7431	244	0	0	6-8-2018
F	RX6	Roche Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,6149	244	0	0	6-8-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	243,4017	243	0	0	6-8-2018
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	236,1455	236	0	0	6-8-2018
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	235,8107	236	0	0	6-8-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	6-8-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	6-8-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	6-8-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	6-8-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	6-8-2018
F	SB6	SBM Offshore NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0986	13	0	0	6-8-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0941	13	0	250	6-8-2018
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0904	13	0	0	6-8-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0823	13	0	0	6-8-2018
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0723	13	0	0	6-8-2018
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9624	13	0	0	6-8-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2019	0	0	0	6-8-2018
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	12	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	20	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	5	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	161	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	8	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	236	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1377	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	11,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6400	2	1	837	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	786	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	12,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1900	1	12	1121	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	12,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	56	1453	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	538	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	12,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	10	1049	6-8-2018</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	17-8-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	13,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	6	480	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	797	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	13,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	15	15	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	14,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	40	555	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	201	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	14,5000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0500	0	300	535	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	102	102	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	195	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	62	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	166	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	SBM	SBM Offshore NV	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	1	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	4	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	94	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	1	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	125	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	319	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	158	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	1	0,0000	2,1900	2	0	470	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	22	610	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	22	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	3	113	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	898	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	10	1604	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	410	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	207	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,6700	0,7000	0,6700	2	0,7000	0,6500	1	51	2314	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	4371	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	10	4193	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	4196	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	0,2600	0,2700	0,2600	4	0,2600	0,2700	0	48	4882	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2601	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	307	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	60	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2687	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	4610	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1339	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	458	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4870	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	121	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	101	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	95	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-8-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	32	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,1500	0,1600	0,1500	4	0,1600	0,1600	0	68	71	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	2	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	10	26	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	3	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	202	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	64 6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6-8-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	149	6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	71	6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1600		4	1	370 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	58	6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2700		3	1	737 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1471	6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	346 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	1004	6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	1,7000	1,7000	1,7000	7	1,7000	1,6700		2	34	3471 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5900		1	70	3735 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,0500		1	26	750 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1905 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	0,6500	0,7000	0,6500	4	0,6500	0,6600		1	16	3046 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	3845 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	55	2970 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1210 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2332 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	3074 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	766 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	199 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5616 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	492 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	606 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	501 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 6-8-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	53 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	33 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	11 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	70 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	35 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	51 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3700		3	2	251 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1130 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	189 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	87 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9000		2	15	853 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,7500	0,8000	0,7500	3	0,7500	0,8100		1	22	543 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3300		1	50	947 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2400		1	27	842 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	1	1354 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	511 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1051 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	466 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	2	136 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	249 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	149 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	94 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	100 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	57 6-8-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	128 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	366 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	187 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	75 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	1860 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1603 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	177 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	560 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1000		2	5	1797 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	1	667 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	320 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	358 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	2663 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1700		2	25	2131 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	39 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	48 6-8-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3200		5	1	141 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	229 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	1 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	2	16 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	968 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300		1	1	594 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4800		2	1	1113 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	612 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1171 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	449 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9600		1	26	2653 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	295 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	325 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	58 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	367 6-8-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	488 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	55 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	108 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	3 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	349 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	4	424 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7800		3	5	289 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8900		2	1	1090 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8500		2	2	234 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9900		3	1	123 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	337 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	41 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	65 6-8-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	7,7700	7,7700	7,7700	1	7,7700	7,7500		8	1	198 6-8-2018
F	SF6	Software AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8255		42	0	0 6-8-2018
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8110		42	0	0 6-8-2018
F	SF6	Software AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7995		42	0	0 6-8-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7735		42	0	0 6-8-2018
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7415		42	0	0 6-8-2018
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0097		41	0	0 6-8-2018
F	SH6	Smith & Nephew - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1361,7300		1362	0	0 6-8-2018
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1362,4900		1362	0	0 6-8-2018
F	SH6	Smith & Nephew - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1353,4800		1353	0	0 6-8-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1355,0500		1355	0	0 6-8-2018
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1357,4200		1357	0	0 6-8-2018
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1343,9800		1344	0	0 6-8-2018
F	SI6	Siemens AG - Stock Record	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6879		112	0	0 6-8-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6493		112	0	0 6-8-2018
F	SI6	Siemens AG - Stock Record	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6185		112	0	0 6-8-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5492		112	0	0 6-8-2018
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2650		108	0	0 6-8-2018
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1826		108	0	0 6-8-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 6-8-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 6-8-2018
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 6-8-2018
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 6-8-2018
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	6 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4100		0	4	2 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	11 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	32 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	45 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	40 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	43 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	12 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 6-8-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	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	
O	SIQ	Siemens - Stock Option	19-10-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018	
O	SIQ	Siemens - Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200		28	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	5	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	5	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300		22	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	40	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	45	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	36	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	55	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	95	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	102,0000	P	EUR	2,0000	2,1600	2,0000	4	2,1600	2,0300		2	195	355	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4800		2	4	277	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	142	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	59	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	257	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	200	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	68	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	30	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	115	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	83	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	26	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	6-8-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	18	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	44	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	32	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	0,9900		1	0	30	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	1	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	7	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400		29	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300		39	0	0	6-8-2018
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	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200		49	0	0	6-8-2018
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	6-8-2018
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5700		89	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100		27	0	0	6-8-2018
O	SIQ																

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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	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	1	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	2	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900	34	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9600	43	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5800	53	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3400	92	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7100	52	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900	29	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200	37	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800	47	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3000	56	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9500	96	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7500	52	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100	33	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400	38	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1800	47	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6400	57	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300	26	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5100	42	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1200	60	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-8-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1900	99	0	0	6-8-2018
F	SI6	Sainsbury (J) - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	331,6300	332	0	0	6-8-2018
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	331,8200	332	0	0	6-8-2018
F	SI6	Sainsbury (J) - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	331,9800	332	0	0	6-8-2018
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	329,2600	329	0	0	6-8-2018
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	329,8400	330	0	0	6-8-2018
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	323,2000	323	0	0	6-8-2018
F	SL6	Salzgitter AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3256	40	0	0	6-8-2018
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3117	40	0	0	6-8-2018
F	SL6	Salzgitter AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3006	40	0	0	6-8-2018
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2755	40	0	0	6-8-2018
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2447	40	0	0	6-8-2018
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7140	40	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	231	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	29	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	20	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	7	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	35,5500	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,6000	1	6	156	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	128	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	130	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	37,2000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	14	103	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	37,2000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8500	2	5	388	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	68	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	4	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	56	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	31,4200	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	3	13	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	1	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	34	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	84	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,7200	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,9200	1	25	87	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	41	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	46	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	36,3800	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4600	0	1	47	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	58	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	62	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	54	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	126	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	234	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	45	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	46	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	46	6-8-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	39,6900	P	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	6-8-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	30	6-8-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	6-8-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6-8-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	3	6-8-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	33,0700	P	EUR	0,5000	0,6000	0,5000	2	0,6000	0,5700		1	2	14	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	16	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	28	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	57	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	36,3800	P	EUR	1,9500	2,1000	1,9500	2	2,1000	2,1100		6	73	6-8-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	37,2000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	1	11	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	7	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	12	6-8-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	20	6-8-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	5	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	231	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	6-8-2018	
O	SLO	Sligro Food Group NV OLD	17-8-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	29	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	6-8-2018	
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	5	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	40	6-8-2018	
O	SLO	Sligro Food Group NV OLD	17-8-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1	6-8-2018	
O	SLO	Sligro Food Group NV OLD	17-8-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	42	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	127	6-8-2018	
O	SLO	Sligro Food Group NV OLD	17-8-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	122	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	108	6-8-2018	
O	SLO	Sligro Food Group NV OLD	17-8-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	348	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	6-8-2018	
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	33	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-8-2018	
O	SLO	Sligro Food Group NV OLD	17-8-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	4	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	56	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	10	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	83	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	56	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	41	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	45	6-8-2018	
O	SLO	Sligro Food Group NV OLD	21-9-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	51	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	49	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	53	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	112	6-8-2018	
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	244	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	45	6-8-2018	
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	46	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	44	6-8-2018	
O	SLO	Sligro Food Group NV OLD	21-9-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	29	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	81	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	302	6-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		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	SLO	Sligro Food Group NV OLD	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	6-8-2018
F	SN6	Stora Enso R - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5084		15	0	6-8-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5034		15	0	6-8-2018
F	SN6	Stora Enso R - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4994		14	0	6-8-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4994		14	0	6-8-2018
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9293		14	0	6-8-2018
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9187		14	0	6-8-2018
F	SQ6	Smiths Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1599,3900		1599	0	6-8-2018
F	SQ6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1600,2800		1600	0	6-8-2018
F	SQ6	Smiths Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1571,0400		1571	0	6-8-2018
F	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1572,8700		1573	0	6-8-2018
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1575,6200		1576	0	6-8-2018
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1565,1500		1565	0	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1073	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3753	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1646	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	559	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	412	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	30	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	85	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	10	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	492	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	141	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1867	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4605	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	921	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1307	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2578	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	538	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3393	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	1063	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	234	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	211	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	1160	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	560	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	172	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	6-8-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	1019	6-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	6-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	6-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	6-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	6-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	46	6-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	6-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	439	6-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	828	6-8-2018
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	6-8-2018
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4572	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6103	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	6-8-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	281	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	883	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1442	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	100	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	908	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	6-8-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	427	6-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6160	37	0	0	6-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6034	37	0	0	6-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5933	37	0	0	6-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5706	37	0	0	6-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0887	36	0	0	6-8-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0612	36	0	0	6-8-2018
F	ST8	STMicronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-8-2018
F	ST8	STMicronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-8-2018
F	ST8	STMicronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-8-2018
F	ST8	STMicronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-8-2018
F	ST8	STMicronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-8-2018
F	SV6	SCA B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,2273	92	0	0	6-8-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,2045	92	0	0	6-8-2018
F	SV6	SCA B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1867	92	0	0	6-8-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1227	92	0	0	6-8-2018
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,0432	92	0	0	6-8-2018
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,2809	90	0	0	6-8-2018
F	SV6	Standard Chartered - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	684,3700	684	0	0	6-8-2018
F	SV6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	684,7600	685	0	0	6-8-2018
F	SV6	Standard Chartered - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	685,0800	685	0	0	6-8-2018
F	SV6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	685,8800	686	0	0	6-8-2018
F	SV6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	675,5600	676	0	0	6-8-2018
F	SV6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	677,1300	677	0	0	6-8-2018
F	SV6	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-8-2018
F	SV6	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
F	SV6	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
F	SV6	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
F	SV6	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
F	SV6	Symrise AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1315	78	0	0	6-8-2018
F	SV6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1046	78	0	0	6-8-2018
F</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5131		13	0	0 6-8-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5035		13	0	0 6-8-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4939		12	0	0 6-8-2018
F	TA6	Telefonica SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6142		8	0	0 6-8-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6115		8	0	0 6-8-2018
F	TA6	Telefonica SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6094		8	0	0 6-8-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4047		7	0	0 6-8-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3991		7	0	0 6-8-2018
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1934		7	0	0 6-8-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 6-8-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 6-8-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 6-8-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 6-8-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 6-8-2018
F	TB6	British American Tobacco - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4172,8800	4173		0	0 6-8-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4175,2200	4175		0	0 6-8-2018
F	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4128,3900	4128		0	0 6-8-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4133,1800	4133		0	0 6-8-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4091,5400	4092		0	0 6-8-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4047,2300	4047		0	0 6-8-2018
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,0000	190		0	0 6-8-2018
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175		0	0 6-8-2018
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175		0	0 6-8-2018
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175		0	0 6-8-2018
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175		0	0 6-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	332,0840	332		0	0 6-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	332,3906	332		0	0 6-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	332,8111	333		0	0 6-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	332,0229	332		0	0 6-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	331,6009	332		0	0 6-8-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	331,5546	332		0	0 6-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6676	22		0	0 6-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6602	22		0	0 6-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6542	22		0	0 6-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6407	22		0	0 6-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4242	21		0	0 6-8-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4079	21		0	0 6-8-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0		0	0 6-8-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0		0	0 6-8-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0		0	0 6-8-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0		0	0 6-8-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0		0	0 6-8-2018
F	Ti6	Telecom Italia SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6347	1		0	0 6-8-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6345	1		0	0 6-8-2018
F	Ti6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6343	1		0	0 6-8-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6339	1		0	0 6-8-2018
F	Ti6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6335	1		0	0 6-8-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6330	1		0	0 6-8-2018
F	Ti8	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0		0	0 6-8-2018
F	Ti8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0		0	0 6-8-2018
F	Ti8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0		0	0 6-8-2018
F	Ti8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0		0	0 6-8-2018
F	Ti8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0		0	0 6-8-2018
F	TJ6	Telia Company - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,0441	43		0	0 6-8-2018
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,0334	43		0	0 6-8-2018
F	TJ6	Telia Company - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,8751	42		0	0 6-8-2018
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,8459	42		0	0 6-8-2018
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,8098	42		0	0 6-8-2018
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,6317	41		0	0 6-8-2018
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000	2		0	0 6-8-2018
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000	3		0	0 6-8-2018
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3		0	0 6-8-2018
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3		0	0 6-8-2018
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3		0	0 6-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2385	14		0	0 6-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2335	14		0	0 6-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2296	14		0	0 6-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2208	14		0	0 6-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2099	14		0	0 6-8-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5492	14		0	0 6-8-2018
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1		0	160 6-8-2018
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1		0	80 6-8-2018
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1		0	0 6-8-2018
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1		0	0 6-8-2018
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1		0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7		0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0		0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKG	TKH Group NV Stnd Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	36 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	53,0000	P	EUR	1,2000	1,2000	1,1000	5	1,1000	1,2400		1	6	100 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	151 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	206 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	55,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	29	579 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	34 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	56,0000	C	EUR	0,3900	0,4000	0,3900	2	0,4000	0,4000		0	34	344 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	56,0000	P	EUR	3,2500	3,2500	3,1000	2	3,1000	3,1600		3	8	99 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	45 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	22 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	125 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	71 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	63 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	70 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	40 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	73 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	6 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	205 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	11 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	22 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	203 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	149 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	317 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	20 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	36 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	69 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	175 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	8 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	3 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	161 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,3500		2	2	256 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	28 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	73 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	905 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	191 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	7 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	30 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	153 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	54 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	215 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	116 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	92 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	22 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	4 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	10 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	86 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900		37	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	6	6 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	11 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	250 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	11 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	20 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	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	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	C	EUR	0,4000	0,4000	0,3800	2	0,3800	0,3800		0	4	24 6-8-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	1 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	45 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	126	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	91 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	279 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	277 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	1,7500	1,8500	1,7500	5	1,8500	1,7700		2	8	428 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	34 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5300		3	2	182 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	C	EUR	2,6000	2,8000	2,6000	2	2,8000	2,6900		3	4	235 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	192 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8900		2	1	161 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7100		5	4	169 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	40 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	103 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	1	220 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	108 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	57 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	7 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	150 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	52 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	8 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700		37	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	20 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	20 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	40 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	120 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	75 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	23 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	46 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	20 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	56 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	9 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	12 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9300		2	1	10 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	17 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	50 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	34 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500		37	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	250 6-8-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	10	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	20	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	1	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30	13	0	30	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	137	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	53,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	9,6200	10	10	11	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	7	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	43	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	55,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,6600	8	1	5	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	38	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	56,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1000	0	1	64	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	3	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	6	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	58,0000	C	EUR	4,5700	5,2000	4,5700	4	5,2000	4,8800	5	24	46	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	58,0000	P	EUR	0,2200	0,3200	0,2200	10	0,3200	0,2900	0	10	51	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	59,0000	C	EUR	4,4000	4,4000	4,4000	2	4,4000	4,0200	4	21	30	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	6	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	60,0000	C	EUR	2,4000	3,5100	2,4000	6	3,5000	3,2000	3	25	22	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	39	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	62,0000	C	EUR	1,9700	2,2900	1,9700	2	2,2900	1,9700	2	2	25	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	62,0000	P	EUR	1,7500	1,7500	1,3500	3	1,3500	1,3800	1	4	6	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	64,0000	C	EUR	0,9700	1,2100	0,9700	2	1,2100	1,0200	1	2	83	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	22	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	66,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5000	1	1	1	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	20	6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	0	6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	27	6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	18 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	3 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	25 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,2500		8	1	3 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6700		1	10	10 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,3900		7	20	20 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	39 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	10 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	C	EUR	5,8500	5,8500	5,8500	5	5,8500	5,8400		6	40	28 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	11 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	1 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	4 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	30 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	11 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	C	EUR	2,4500	3,3000	2,4500	5	3,1000	3,3600		3	22	29 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	P	EUR	2,4000	2,8500	2,4000	3	2,8500	2,7800		3	4	3 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	C	EUR	2,3900	2,3900	2,3900	1	2,3900	2,3900		2	1	24 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	21 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	21 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	20 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	10	12 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4200		1	1	4 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	5 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	C	EUR	4,2000	5,3000	4,2000	4	5,3000	5,2600		5	12	61 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	P	EUR	3,0000	3,0000	2,5000	2	2,5000	2,7000		3	11	11 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	16 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	34 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	C	EUR	1,5500	1,8500	1,5500	2	1,8500	1,8400		2	2	27 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100		1	1	1 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 6-8-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	0 6-8-2018
F	TQ6	Telenor - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,0998		159	0	0 6-8-2018
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,2467		159	0	0 6-8-2018
F	TQ6	Telenor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,5479		156	0	0 6-8-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,9387		156	0	0 6-8-2018
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,5028		157	0	0 6-8-2018
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	152,9534		153	0	0 6-8-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 6-8-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 6-8-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 6-8-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 6-8-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 6-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3168		29	0	0 6-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3067		29	0	0 6-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2986		29	0	0 6-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2804		29	0	0 6-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5913		29	0	0 6-8-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5695		29	0	0 6-8-2018
F	TS6	Tenaris SA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8735		15	0	0 6-8-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8684		15	0	0 6-8-2018
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8643		15	0	0 6-8-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7451		15	0	0 6-8-2018
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7338		15	0	0 6-8-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4926		14	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	5,6000	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	TTM	Tom Tom Individual Equity Option	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	181 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	457 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	797 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	746 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	552 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	391 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	240 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	201 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	458 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	3	443 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	747 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	491 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	689 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,4000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5800		1	1	844 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	321 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,6000	C	EUR	0,3500	0,4000	0,3500	4	0,4000	0,4100		0	96	734 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	31	475 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,7000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	45	45 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,8000	C	EUR	0,2000	0,2900	0,2000	2	0,2900	0,2600		0	25	1328 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,8000	P	EUR	0,1500	0,1500	0,1100	3	0,1100	0,1000		0	6	214 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,0000	C	EUR	0,1200	0,1800	0,1200	4	0,1600	0,1600		0	62	1082 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	200 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	405 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,2000	P	EUR	0,3700	0,3700	0,3200	2	0,3200	0,3300		0	24	253 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	100 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	502 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	50 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	371 6-8-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	417 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	114 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	193 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	145 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9600		3	2	122 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	442 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	54 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	910 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	10 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	133 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	534 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	985 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	143 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	115 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	25 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	1,4500	1,5000	1,4500	2	1,5000	1,4800		1	20	475 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	3	613 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3800		1	2	129 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	111 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	145 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0200		1	10	2303 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,0800	0,0800	0,0700	5	0,0700	0,0600		0	60	1578 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	92 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	411 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	332 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	115 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6200		1	1	3273 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	3454 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	2	183 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	P	EUR	0,2300	0,2300	0,1900	3	0,1900	0,1900		0	4	139 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4300		0	5	497 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	158 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3400		0	4	1690 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2007 6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	400 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1448 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	311 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	332 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	71 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1294 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	33 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	8 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		0	0	38 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	8 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	275 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	43 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500		0	25	55 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	60 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3300		0	20	51 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	123 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	1	28 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	C	EUR	0,4900	0,5000	0,4900	4	0,5000	0,4800		0	113	228 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	231 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	2	77 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	12 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000		0	15	37 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	58 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9600		4	1	30 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9700		3	10	1610 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6136 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	2,4500	2,5000	2,4500	2	2,5000	2,5000		3	2	259 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1559 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1369 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	2	4061 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6000		2	4	677 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1041 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200		1	1	2908 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,2900	0,2900	0,2700	5	0,2800	0,2700		0	105	6057 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200		1	13	643 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	5	3922 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,6500	0,7000	0,6500	3	0,7000	0,6700		1	11	4757 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	3	3196 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4700		0	5	2679 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	598 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	8839 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4000		1	13	2907 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	932 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2200		2	20	164 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1483 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	580 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1380 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	50 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3947 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	1110 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	5 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	32 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	252 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	143 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	99 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	133 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1289 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	247 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	50	993 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	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	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1526 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	272 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	381 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	355 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	380 6-8-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	135 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	101 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	75 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	3,0600	3,0600	3,0600	1	3,0600	3,0500		3	1	2154 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	348 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	162 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	60 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	1325 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	821 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	133 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	95 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500		2	2	1120 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6200		1	2	707 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	44 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	75 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	1	1569 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	995 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,6500	0,7000	0,6500	3	0,7000	0,6700		1	4	1893 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1552 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	8	1856 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	974 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	100 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1077 6-8-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	558 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	730 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		0	0	124 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	3,1000	3,1500	3,1000	2	3,1500	3,1500		3	13	1236 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	144 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4500		2	20	498 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	893 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	909 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	2	1063 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1013 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,4500	1,4500	1,4000	4	1,4000	1,4500		1	15	1084 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9700		1	20	2036 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700		2	20	648 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	251 6-8-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	253 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1000		4	5	303 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3000		3	1	216 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	258 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	253 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	82 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	326 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1500		1	5	315 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5500		2	5	179 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6700		2	12	124 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,2000		1	15	224 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	144 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	225 6-8-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	94 6-8-2018
F	TU6	Tullow Oil - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,9300		222	0	0 6-8-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	222,0500		222	0	0 6-8-2018
F	TU6	Tullow Oil - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	222,1600		222	0	0 6-8-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	222,4100		222	0	0 6-8-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	222,8000		223	0	0 6-8-2018
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,3200		223	0	0 6-8-2018
F	TV6	Tele2 B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	117,8338		118	0	0 6-8-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	117,8047		118	0	0 6-8-2018
F	TV6	Tele2 B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	117,7819		118	0	0 6-8-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	117,7001		118	0	0 6-8-2018
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	117,5986		118	0	0 6-8-2018
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,2187		112	0	0 6-8-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 6-8-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,8100	261	0	0	6-8-2018
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,4100	261	0	0	6-8-2018
F	TX6	Terna SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6735	5	0	0	6-8-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6719	5	0	0	6-8-2018
F	TX6	Terna SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6706	5	0	0	6-8-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5913	5	0	0	6-8-2018
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5877	5	0	0	6-8-2018
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5842	5	0	0	6-8-2018
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144	0	0	0	6-8-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	6-8-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	6-8-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	6-8-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	6-8-2018
F	TY6	Tryg - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	156,3790	156	0	0	6-8-2018
F	TY6	Tryg - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	156,3182	156	0	0	6-8-2018
F	TY6	Tryg - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,6213	155	0	0	6-8-2018
F	TY6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,5363	155	0	0	6-8-2018
F	TY6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,4553	154	0	0	6-8-2018
F	TY6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	151,0290	151	0	0	6-8-2018
F	TZ6	Trelleborg B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,7749	183	0	0	6-8-2018
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,7297	183	0	0	6-8-2018
F	TZ6	Trelleborg B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,6944	183	0	0	6-8-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,5676	183	0	0	6-8-2018
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,4101	182	0	0	6-8-2018
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,2876	177	0	0	6-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,7794	190	0	0	6-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,7139	190	0	0	6-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,6615	190	0	0	6-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,5437	190	0	0	6-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,3983	189	0	0	6-8-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,4574	184	0	0	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800	30	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200	30	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2200	40	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7500	70	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7400	50	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900	30	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200	20	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9													

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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	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000	23	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7200	32	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7900	61	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8400	111	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,9400	161	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2300	65	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900	46	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900	37	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800	28	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	10	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400	37	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9000	66	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8800	116	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600	35	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4200	43	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,4200	121	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	2	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	44	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	266	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	10	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	118	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	27	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2741	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	186,0000	C	EUR	3,9200	4,5500	3,7200	4	4,5500	4,5500	5	4	43	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	186,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	0,7700	1	1	2440	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	188,0000	C	EUR	3,6500	3,6500	2,2500	21	2,9300	3,0500	3	21	106	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	188,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,3000	1	1	322	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	190,0000	C	EUR	1,5300	1,7700	1,5300	6	1,7700	1,8500	6	53	346	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	190,0000	P	EUR	2,9500	2,9900	2,9500	2	2,9900	2,0700	2	2	283	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	192,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	1,0000	2	11	123	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	192,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,2200	3	1	58	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	194,0000	C	EUR	0,7000	0,7000	0,3500	2	0,3500	0,4800	0	4	96	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	194,0000	P	EUR	5,2000	5,2000	4,8500	2	4,8500	4,7000	5	2	42	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	196,0000	C	EUR	0,2200	0,2200	0,2100	2	0,2100	0,2500	0	5	79	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	196,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4300	6	1	20	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	317	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	198,0000	P	EUR	8,8800	8,8800	8,8800	1	8,8800	8,3400	8	2	6	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	34	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	200,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	10,2600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	842	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	3	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	123	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	99	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,5600	2	1	576	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	3	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	87	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	23	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	145	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	10	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	117	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	C	EUR	4,7000	4,8300	4,7000	7	4,8300	5,6100	6	78	90	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	P	EUR	4,2700	4,4000	4,2700	2	4,4000	3,8100	4	15	38	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	206	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	P	EUR	5,1000	5,1000	5,1000	3	5,1000	4,7000	5	20	512	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	C	EUR	2,9100	2,9100	2,9100	2	2,9100	3,5200	4	42	110	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,7400	6	1	29	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	C	EUR	2,2000	2,2300	2,2000	7	2,2300	2,7100	3	20	608	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	26	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	C	EUR	1,9500	1,9500	1,6100	19	1,8000	2,0500	2	44	376	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	5	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	2430	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	P	EUR	10,5000	12,5000	10,5000	6	11,6700	11,3500	11	7	1707	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	662	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	50	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1022	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	P	EUR	30,3000	31,4500	30,3000	3	31,4500	30,3400	30	4	468	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	118	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	287	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3100	60	0	52	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3400	110	0	98	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,3600	160	0	16	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600	30	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	P	EUR	0,4600	0,4600	0,4000	3	0,4000	0,3700	0	0	24	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200	21	0	7	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	32	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	2	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,9400	3	2	17	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	10	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	2	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	13	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	2	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	4	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8300	7	1	11	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	63	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	2	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	10	10	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100	31	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9500	70	0	0	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	138	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0700	50	0	1	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	2242	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700	31	0	23	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400	1	1	1190	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100	22	0	1	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	P	EUR	2,0000	2,2000	2,0000	2	2,2000	2,1500	2	3	580	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	139	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	1205	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,6000	8	3	155	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	7,9800	8	2	1080	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	269	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	393	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	C	EUR	1,4200	1,4200	1,1300	3	1,3500	1,3400	1	4	92	6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3600		50	0	15 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	55 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600		32	0	8 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	1	415 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	6 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	124 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	37 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		6	0	381 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	354 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	10,1600	10,1600	10,1000	2	10,1000	9,9800		10	4	160 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	349 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	16,6500	16,6500	16,6500	1	16,6500	15,7000		16	1	140 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,5700		3	1	37 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	24,1500	24,1500	24,1500	1	24,1500	23,1000		23	1	80 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	219 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	47 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	41 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8500		61	0	5 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8500		111	0	15 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,9500		161	0	0 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0400		70	0	0 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4100		50	0	2 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4300		1	57	6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8500		32	0	0 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	3,8800		4	1	117 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	0 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	107 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	107 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	14,5000	14,6500	14,4300	3	14,6500	14,4800		14	5	145 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	5,3500	5,8500	5,3500	4	5,8500	5,8700		6	6	161 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	87 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6500		2	1	137 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600		37	0	64 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9800		66	0	0 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 6-8-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8800		116	0	35 6-8-2018
F	UD6	Unicredit SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3766		14	0	0 6-8-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3716		14	0	0 6-8-2018
F	UD6	Unicredit SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3677		14	0	0 6-8-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3587		14	0	0 6-8-2018
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3477		14	0	0 6-8-2018
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9769		14	0	0 6-8-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 6-8-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 6-8-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 6-8-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 6-8-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 6-8-2018
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 6-8-2018
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 6-8-2018
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-8-2018
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-8-2018
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	441,8064		442	0	0 6-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	441,6157		442	0	0 6-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	441,3834		441	0	0 6-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	440,9972		441	0	0 6-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	440,5314		441	0	0 6-8-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	432,4099		432	0	0 6-8-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 6-8-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-8-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-8-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-8-2018
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-8-2018
F	UI6	United Internet AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0450		46	0	0 6-8-2018
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0291		46	0	0 6-8-2018
F	UI6	United Internet AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0164		46	0	0 6-8-2018
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9878		46	0	0 6-8-2018
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9525		46	0	0 6-8-2018
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9677		45	0	0 6-8-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6667		31	0	0 6-8-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6561		31	0	0 6-8-2018
F	UK6	UPM-Kymmene OYJ - Stock Future	19-10-2018	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	UN	UNILEVER	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	6-8-2018
O	UN	UNILEVER	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2329	6-8-2018
O	UN	UNILEVER	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	20	6-8-2018
O	UN	UNILEVER	17-8-2018	46,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	15	1553	6-8-2018
O	UN	UNILEVER	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	29	6-8-2018
O	UN	UNILEVER	17-8-2018	47,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	2	2545	6-8-2018
O	UN	UNILEVER	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	17	6-8-2018
O	UN	UNILEVER	17-8-2018	48,0000	P	EUR	0,1000	0,1100	0,1000	4	0,1100	0,1000	0	5	2027	6-8-2018
O	UN	UNILEVER	17-8-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	6-8-2018
O	UN	UNILEVER	17-8-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	1	0	0	6-8-2018
O	UN	UNILEVER	17-8-2018	49,0000	C	EUR	0,9700	1,0700	0,9300	4	0,9300	0,9100	0	5	1427	6-8-2018
O	UN	UNILEVER	17-8-2018	49,0000	P	EUR	0,3100	0,3100	0,2200	9	0,2900	0,2700	0	43	1450	6-8-2018
O	UN	UNILEVER	17-8-2018	49,5000	C	EUR	0,5800	0,7000	0,5300	5	0,7000	0,5800	1	45	43	6-8-2018
O	UN	UNILEVER	17-8-2018	49,5000	P	EUR	0,4400	0,4600	0,3700	8	0,3700	0,4400	0	112	99	6-8-2018
O	UN	UNILEVER	17-8-2018	50,0000	C	EUR	0,3700	0,4400	0,3200	10	0,3800	0,3400	0	1138	3557	6-8-2018
O	UN	UNILEVER	17-8-2018	50,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7000	1	1	710	6-8-2018
O	UN	UNILEVER	17-8-2018	50,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	1	1	6-8-2018
O	UN	UNILEVER	17-8-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	6-8-2018
O	UN	UNILEVER	17-8-2018	51,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	373	6-8-2018
O	UN	UNILEVER	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	6-8-2018
O	UN	UNILEVER	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1061	6-8-2018
O	UN	UNILEVER	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	282	6-8-2018
O	UN	UNILEVER	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	421	6-8-2018
O	UN	UNILEVER	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	383	6-8-2018
O	UN	UNILEVER	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	UN	UNILEVER	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	6-8-2018
O	UN	UNILEVER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	6-8-2018
O	UN	UNILEVER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	0	6-8-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	451	6-8-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	6-8-2018
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	143	6-8-2018
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	7	6-8-2018
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0300	0	5	1607	6-8-2018
O	UN	UNILEVER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	3	6-8-2018
O	UN	UNILEVER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1169	6-8-2018
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7100	6	1	393	6-8-2018
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	3375	6-8-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	122	6-8-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	1	1563	6-8-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	6	6-8-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,1700	0,1700	0,1600	5	0,1600	0,1600	0	74	3383	6-8-2018
O	UN	UNILEVER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	360	6-8-2018
O	UN	UNILEVER	21-9-2018	47,0000	P	EUR	0,2500	0,2800	0,2500	7	0,2800	0,2600	0	29	714	6-8-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	2,0000	2,0400	2,0000	3	2,0400	2,0500	2	9	2390	6-8-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	5	8952	6-8-2018
O	UN	UNILEVER	21-9-2018	49,0000	C	EUR	1,3500	1,4700	1,3500	3	1,4700	1,3400	1	19	1668	6-8-2018
O	UN	UNILEVER	21-9-2018	49,0000	P	EUR	0,7000	0,7000	0,6400	4	0,6500	0,7200	1	23	972	6-8-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,8000	0,8700	0,7600	14	0,7600	0,7900	1	137	7157	6-8-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	1,1700	1,2200	1,1000	8	1,2200	1,1700	1	47	862	6-8-2018
O	UN	UNILEVER	21-9-2018	51,0000	C	EUR	0,4300	0,4300	0,4100	3	0,4100	0,4400	0	11	1029	6-8-2018
O	UN	UNILEVER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1	6-8-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,2100	0,2600	0,2100	3	0,2200	0,2400	0	8	2973	6-8-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	419	6-8-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1490	6-8-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	179	6-8-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	10	143	6-8-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	84	6-8-2018
O	UN	UNILEVER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	UN	UNILEVER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	6-8-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	300	6-8-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	315	6-8-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	6-8-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	44	6-8-2018
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	25	6-8-2018
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0900	0,0900	0,0900	8	0,0900	0,1000	0	22	91	6-8-2018
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	6-8-2018
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	533	6-8-2018
O	UN	UNILEVER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	4	6-8-2018
O	UN	UNILEVER	19-10-2018	46,0000	P	EUR	0,3200	0,3400	0,3200	5	0,3400	0,3500	0	19	290	6-8-2018
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	162	6-8-2018
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	0,6700	0,7400	0,6700	2	0,7400	0,7400	1	7	1134	6-8-2018
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	2714	6-8-2018
O	UN	UNILEVER	19-10-2018	49,0000	P	EUR	1,0700	1,0800	0,9900	3	1,0800	1,0700	1	52	415	6-8-2018
O	UN	UNILEVER	19-10-2018	50,0000	C	EUR	1,1200	1,2500	1,1200	4	1,1300	1,1400	1	66	280	6-8-2018
O	UN	UNILEVER	19-10-2018	50,0000	P	EUR	1,4500	1,5700	1,4500	2	1,5700	1,5400	2	50	233	6-8-2018
O	UN	UNILEVER	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-8-2018
O	UN	UNILEVER	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	6-8-2018
O	UN	UNILEVER	19-10-2018	52,0000	C	EUR	0,4500	0,5000	0,4500	5	0,4700	0,4700				

Instrument Type*	Instrument Trading 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	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1345	6-8-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400	28	0	0	6-8-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	6-8-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400	26	0	0	6-8-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	6-8-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	1	6-8-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2214	6-8-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	0	6-8-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	6-8-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	5	6-8-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2469	6-8-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	21	6-8-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2046	6-8-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	1	6-8-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1540	6-8-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	2	6-8-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3965	6-8-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	18	6-8-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	14359	6-8-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	245	6-8-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,1400	0,1500	0,1400	4	0,1500	0,1500	0	57	20687	6-8-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	29	6-8-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3121	6-8-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	5,9900	5,9900	5,9900	1	5,9900	5,9200	6	1	378	6-8-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	12330	6-8-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	5,0500	5,2000	4,9700	4	4,9700	5,0100	5	6	3855	6-8-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	0,5400	0,5800	0,5400	34	0,5700	0,5600	1	806	20138	6-8-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	1769	6-8-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	0,7000	0,7700	0,7000	7	0,7700	0,7500	1	19	1460	6-8-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	2,6000	2,7500	2,6000	24	2,6000	2,6600	3	406	5759	6-8-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	1,2900	1,3300	1,2500	10	1,3000	1,3200	1	341	6578	6-8-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,5000	1,6000	1,4400	16	1,5000	1,5000	2	428	9755	6-8-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	2,1200	2,1200	2,1200	2	2,1200	2,2300	2	12	4927	6-8-2018
O	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,7200	0,8000	0,7200	3	0,7500	0,7600	1	22	471	6-8-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	95	6-8-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2300	6-8-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	811	6-8-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2268	6-8-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	1207	6-8-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	345	6-8-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	1166	6-8-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	6-8-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	6-8-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	0	6-8-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	6-8-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	0	6-8-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	409	6-8-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	37	6-8-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3726	6-8-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	6-8-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1438	6-8-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	308	6-8-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,8000	0,8000	0,7600	2	0,7600	0,8000	1	3	864	6-8-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	4,4100	4,4100	4,4100	1	4,4100	4,4100	4	2	1410	6-8-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	1,2500	1,2900	1,2400	4	1,2900	1,2700	1	80	3330	6-8-2018
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	5000	6-8-2018
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	1,9400	2,0200	1,9000	4	2,0000	1,9700	2	17	3534	6-8-2018
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9100	2	5	1318	6-8-2018
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	286	6-8-2018
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	1,1400	1,1400	1,1400	4	1,1400	1,1400	1	115	258	6-8-2018
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	50	6-8-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	698	6-8-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,6400	7	0	58	6-8-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	6-8-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	58	6-8-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	30	6-8-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	6-8-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	250	6-8-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	72	6-8-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	210	6-8-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	96	6-8-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5433	6-8-2018
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	32	6-8-2018
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2600	1	30	260	6-8-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	2537	6-8-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	1,5200	1,5700	1,4500	5	1,5700	1,5300	2	171	3932	6-8-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	278	6-8-2018
O	UN	UNILEVER	21-6-2019	46,0000	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	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1066	6-8-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	246	6-8-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2328	6-8-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	94	6-8-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	0	6-8-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	8	6-8-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	931	6-8-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	6	6-8-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	22	465	6-8-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	45	6-8-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	830	6-8-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	2	6-8-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	10	1178	6-8-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	159	6-8-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3279	6-8-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	9,8500	10,1000	9,8500	17	9,8500	9,8900	10	211	2772	6-8-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1600	1	30	13125	6-8-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	5,7100	5,7100	5,7100	1	5,7100	5,7100	6	1	5268	6-8-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	2,4400	2,4400	2,4400	2	2,4400	2,5200	3	30	3740	6-8-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,7900	2,8100	2,7900	2	2,8100	2,8200	3	52	3270	6-8-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	4,8000	5,0400	4,8000	8	5,0000	4,9700	5	139	1666	6-8-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,2200	1,2500	1,2000	3	1,2500	1,2200	1	52	718	6-8-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	84	6-8-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1614	6-8-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	610	6-8-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	343	6-8-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	275	6-8-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	0	6-8-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	5	6-8-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	108	6-8-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4	6-8-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	6-8-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	7	6-8-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	6	6-8-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	6	6-8-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	33	6-8-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	2	6-8-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300	2	5	5	6-8-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	6-8-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	6-8-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	6-8-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	1	6-8-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	409	6-8-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	9	6-8-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	3	171	6-8-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	4	6-8-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	321	6-8-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	23	6-8-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	444	6-8-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	20	6-8-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	744	6-8-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	978	6-8-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	725	6-8-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	361	6-8-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	3,0500	3,0900	3,0500	7	3,0900	3,0600	3	119	301	6-8-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	6,3500	6,3500	6,3500	3	6,3500	6,2500	6	6	742	6-8-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	252	6-8-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	3,6600	3,6600	3,6600	1	3,6600	3,6300	4	1	816	6-8-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1100	7	1	1232	6-8-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	137	6-8-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	10	6-8-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	962	6-8-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	379	6-8-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	170	6-8-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000	34	0	41	6-8-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	5	6-8-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	111	6-8-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	4	6-8-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	242	6-8-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	48	6-8-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	492	6-8-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	14,8500	14,8500	14,6300	2	14,6300	14,7200	15	20	608	6-8-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	2,0400	2,0700	2,0400	2	2,0700	2,0000	2	21	631	6-8-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	10,1500	10,1500	10,1000	2	10,1000	10,1600	10	2	1095	6-8-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	3,6900	3,6900	3,6900	1	3,6900	3,5900	4	10	1296	6-8-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,6000	7	20	889	6-8-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	5,9000	5,9000	5,8500	2	5,8500	5,8900	6	2	1558	6-8-2018
O	UN	UNILEVER	17-12-2021	50,0000												

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	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	629 6-8-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	32 6-8-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5300		2	0	461 6-8-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	10,5000	10,5000	10,5000	2	10,5000	10,3100		4	0	451 6-8-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,7000	4,7000	4,7000	2	4,7000	4,7400		10	31	949 6-8-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	457 6-8-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,3100		7	2	1977 6-8-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	5,3500	5,3500	5,3500	2	5,3500	5,4500		5	50	130 6-8-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,0800		9	1	214 6-8-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6200		5	2	380 6-8-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	197 6-8-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,9800	2,0100	1,9800	2	2,0100	2,0500		2	6	846 6-8-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	246 6-8-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,4500	0,4500	0,4500	-	0,4500	0,4600		0	50	1112 6-8-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100		37	0	92 6-8-2018
F	UN6	Unilever NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6346		50	0	0 6-8-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6175		50	0	0 6-8-2018
F	UN6	Unilever NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6038		50	0	0 6-8-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2231		49	0	0 6-8-2018
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8455		49	0	0 6-8-2018
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4684		48	0	0 6-8-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5201		2	0	0 6-8-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 6-8-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 6-8-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 6-8-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300		22	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		15	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 6-8-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000</							

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-8-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	6-8-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	6-8-2018
F	U06	UBS Group - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8866		16	0	6-8-2018
F	U06	UBS Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8798		16	0	6-8-2018
F	U06	UBS Group - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8714		16	0	6-8-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8575		16	0	6-8-2018
F	U06	UBS Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8408		16	0	6-8-2018
F	U06	UBS Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1188		15	0	6-8-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	6-8-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6-8-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6-8-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-8-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-8-2018
F	UQ8	UnipolSai - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	6-8-2018
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	6-8-2018
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	6-8-2018
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	6-8-2018
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	6-8-2018
F	UR6	Securitas B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,2280		160	0	6-8-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,1884		160	0	6-8-2018
F	UR6	Securitas B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,1574		160	0	6-8-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,0462		160	0	6-8-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,9082		160	0	6-8-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,0493		155	0	6-8-2018
F	UT6	Azimut Holding SpA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1086		14	0	6-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1037		14	0	6-8-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0998		14	0	6-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0911		14	0	6-8-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0803		14	0	6-8-2018
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1198		13	0	6-8-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-8-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-8-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-8-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-8-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-8-2018
F	U08	United Utilities Group - Dividend	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	6-8-2018
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	6-8-2018
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	6-8-2018
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	6-8-2018
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	6-8-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	6-8-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	6-8-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	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	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	6-8-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	6-8-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	6-8-2018
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	6-8-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1000	138	0	0	6-8-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	6-8-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	6-8-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	6-8-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	6-8-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	6-8-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	6-8-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-8-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-8-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-8-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	6-8-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	6-8-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-8-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-8-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-8-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	6-8-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	6-8-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	6-8-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	6-8-2018
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	6-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,8352	108	0	0	6-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,8085	108	0	0	6-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,7877	108	0	0	6-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,7129	108	0	0	6-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,6199	108	0	0	6-8-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,0496	102	0	0	6-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,3954	5	0	0	6-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	6-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	6-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	6-8-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	6-8-2018
F	VF6	Viscofan SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1934	61	0	0	6-8-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1722	61	0	0	6-8-2018
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1553	61	0	0	6-8-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1174	61	0	0	6-8-2018
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4510	60	0	0	6-8-2018
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,4850	59	0	0	6-8-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	6-8-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	6-8-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	6-8-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	6-8-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	6-8-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	6-8-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	6-8-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	6-8-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	6-8-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	6-8-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	6-8-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	6-8-2018
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	6-8-2018
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	6-8-2018
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	6-8-2018
F	VK6	Vopak koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6955	42	0	0	6-8-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6811	42	0	0	6-8-2018
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6696	42	0	0	6-8-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6437	42	0	0	6-8-2018
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6118	42	0	0	6-8-2018
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5305	41	0	0	6-8-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	6-8-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	6-8-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	6-8-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	6-8-2018
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	6-8-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	6-8-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	6-8-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	6-8-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	6-8-2018
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	6-8-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	6-8-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	6-8-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	6-8-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	6-8-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	6-8-2018
F	VO6	Vodafone Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,0000	186	0	0	6-8-2018

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	6-8-2018
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	6-8-2018
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	6-8-2018
F	VP6	Vienna Insurance Group AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0774	24	0	0	6-8-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0691	24	0	0	6-8-2018
F	VP6	Vienna Insurance Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0624	24	0	0	6-8-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0475	24	0	0	6-8-2018
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0290	24	0	0	6-8-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1109	23	0	0	6-8-2018
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	6-8-2018
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-8-2018
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-8-2018
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-8-2018
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	2	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	56	6-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	34,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0800	0	1	314	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	3	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	110	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	10	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	38,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600	0	1	321	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	123	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	39,0000	P	EUR	0,4500	0,4500	0,3800	18	0,3800	0,3900	0	126	405	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	169	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	40,0000	P	EUR	0,6700	0,6900	0,6000	6	0,6000	0,6100	1	80	428	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	208	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	41,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9300	1	3	242	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	42,0000	C	EUR	1,0000	1,1200	1,0000	2	1,1200	1,0800	1	12	461	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	42,0000	P	EUR	1,5400	1,5400	1,3500	15	1,3500	1,3800	1	115	271	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	43,0000	C	EUR	0,6000	0,7000	0,6000	4	0,6600	0,6700	1	62	364	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	44,0000	C	EUR	0,3600	0,4000	0,3600	2	0,4000	0,4000	0	3	118	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	24	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	46,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	8	21	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	2	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	4	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	1	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	7	412	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	11,5000	11,5000	11,5000	1	11,5000	11,7700	12	4	32	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	284	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	16	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	991	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,8700	8	4	265	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	671	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,9600	6	2	551	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2800	0	15	2218	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	635	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	637	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	4	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	P	EUR	0,7100	0,7100	0,6500	3	0,6500	0,6500	1	14	209	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	2,3200	2,6400	2,3200	3	2,6400	2,5500	3	6	966	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	0,9000	0,9000	0,8700	3	0,8700	0,8700	1	14	2076	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	C	EUR	1,7800	1,9500	1,7800	2	1,9500	1,9100	2	2	55	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,2200	1	1	243	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	C	EUR	1,2600	1,2600	1,2600	3	1,2600	1,3500	1	24	1671	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	P	EUR	1,8400	1,8400	1,6600	2	1,6600	1,6700	2	10	456	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6100	1	10	757	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	45	6-8-2018	
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	409	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	201	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	20	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,5700	5	2	13	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	2	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	56	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	129	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	91	6-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0700		1	45	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	32 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	10	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	30 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7800		1	4	18 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	5	5 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	P	EUR	4,8700	4,8700	4,8700	1	4,8700	4,6800		5	2	2 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	13 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	16 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	6 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	92 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	104 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	5	561 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	109 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	P	EUR	1,1000	1,1000	1,0400	3	1,0400	1,0900		1	35	1148 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	C	EUR	3,1500	3,4000	3,1500	2	3,4000	3,3200		3	6	1455 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1751 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	677 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,5400		3	10	317 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	1,4100	1,4100	1,3800	2	1,3800	1,3600		1	20	211 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	50 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	460 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	213 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	64 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	106 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5	5 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	11 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	2 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	85 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	41 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8400		1	5	87 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	14 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	114 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	3,8700	3,8700	3,8700	1	3,8700	3,8300		4	2	285 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,2100		3	70	6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	49 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	23 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	72 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	11 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	2 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-8-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0 6-8-2018
F	VQ8	Microsoft - Dividend Future	18-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 6-8-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 6-8-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 6-8-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 6-8-2018
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 6-8-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 6-8-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 6-8-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 6-8-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 6-8-2018
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 6-8-2018
F	VSR	Johnson&Johnson - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 6-8-2018
F	VSR	Johnson&Johnson - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 6-8-2018
F	VSR	Johnson&Johnson - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 6-8-2018
F	VSR	Johnson&Johnson - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 6-8-2018
F	VSR	Johnson&Johnson - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 6-8-2018
F	VT6	Voestalpine AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,5155		42	0	0 6-8-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,5012		42	0	0 6-8-2018
F	VT6	Voestalpine AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,4897		41	0	0 6-8-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,4639		41	0	0 6-8-2018
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,4321		41	0	0 6-8-2018
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,4005		41	0	0 6-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 6-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 6-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 6-8-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000	USD	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	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	1	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7100	33	0	4	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400	37	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5600	42	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	46	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6400	56	0	0	6-8-2018
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	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3500	65	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2000	75	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1900	46	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800	33	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	6-8-2018
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	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000	22	0	2	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500	25	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800	29	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600	33	0	2	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000	42	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100	51	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9900	60	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	20	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2600	79	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9600	109	0	0	6-8-2018
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	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,0000	159	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6400	47	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	20	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1600	38	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500	30	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	16	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800	22	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400	28	0	3	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800	36	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	12	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300	44	0	4	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9100	53	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8800	62	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6500	81</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800	31	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800	25	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500	22	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600	28	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8800	43	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500	51	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7900	60	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7000	69	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3600	87	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3400	116	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,9600	166	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4800	47	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600	39	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400	32	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100	26	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900	24	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100	31	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4200	37	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9800	45	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9700	53	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3300	61	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1500	70	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3800	88	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,8800	117	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,0100	166	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3300	47	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3500	39	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900	24	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200	30	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400	36	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2800	43	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9500	51	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2100	59	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5700	77	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	6-8-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,3100	172	0	0	6-8-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	6-8-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	6-8-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6-8-2018
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6-8-2018
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6-8-2018
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5430		19	0	6-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3066		18	0	6-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3015		18	0	6-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2902		18	0	6-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0262		18	0	6-8-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0124		18	0	6-8-2018
F	WB6	Wienerberger AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1577		21	0	6-8-2018
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1504		21	0	6-8-2018
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1446		21	0	6-8-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1314		21	0	6-8-2018
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1152		21	0	6-8-2018
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6991		21	0	6-8-2018
F	WD6	Swedbank A - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,8720		204	0	6-8-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,8216		204	0	6-8-2018
F	WD6	Swedbank A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,7822		204	0	6-8-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,6407		204	0	6-8-2018
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,4651		203	0	6-8-2018
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,9342		190	0	6-8-2018
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	6-8-2018
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	6-8-2018
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	6-8-2018
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	6-8-2018
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	25 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	42 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	8 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	33 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	132 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	1	0,0400		0	1	1013 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	11,5000	C	EUR	0,8500	0,8500	0,8500	-	1	0,8500		1	10	84 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	119 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	12,0000	C	EUR	0,6200	0,6200	0,6200	-	1	0,6200		1	20	158 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	12,0000	P	EUR	0,2200	0,2300	0,1700	-	3	0,1700		0	24	882 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	12,5000	C	EUR	0,3200	0,3200	0,3200	-	1	0,3200		0	20	352 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	12,5000	P	EUR	0,3700	0,3700	0,3700	-	1	0,3700		0	20	229 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	13,0000	C	EUR	0,1300	0,1300	0,1100	-	3	0,1100		0	3	257 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	13,0000	P	EUR	0,8500	0,8500	0,8000	-	2	0,8000		1	14	189 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	428 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	13,5000	P	EUR	1,2500	1,2500	1,2500	-	1	1,2500		1	50	131 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	14,0000	C	EUR	0,0300	0,0400	0,0300	-	2	0,0400		0	3	447 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	92 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	164 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	29 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	24 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	57 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	62 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	71 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	61 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	20 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	158 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	11 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	88 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	7 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-8-2018
O	WES	WESSANEN N.V.	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	3 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		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 Date
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	239 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4000		0	30	501 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	50 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	43 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	3	221 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	3	25 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	248 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	69 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,1300	0,1500	0,1300	4	0,1500	0,1500		0	13	576 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7100		2	3	547 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	417 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6300		3	3	787 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1061 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	1003 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	515 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	564 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	130 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	735 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	605 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	43 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	117 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	157 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	216 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	9 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	263 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	11 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	129 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	4 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	347 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	100 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	120 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600		1	50	102 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	129 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	31 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	80 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	16 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	29 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	136 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	40 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	34 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	1 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	61 6-8-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	1 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	38 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6300		3	1	21 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	1	88 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	128 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	1,0500	1,0500	1,0500	5	1,0500	1,1700		1	20	515 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	641 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	4	241 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	384 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	501 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	183 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	C	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2500		0	50	1303 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	244 6-8-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,1400	0,1600	0,1400	2	0,1600	0,1600		0	24	207 6-8-2018
O	WES	W														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WES	WESSANEN N.V.	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	48 6-8-2018	
O	WES	WESSANEN N.V.	21-12-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28 6-8-2018	
O	WES	WESSANEN N.V.	21-12-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	13 6-8-2018	
O	WES	WESSANEN N.V.	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018	
O	WES	WESSANEN N.V.	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	6 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	18 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	85 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	40 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	70 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	236 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	124 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	112 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	11,000	P	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,5400		1	10	76 6-8-2018
O	WES	WESSANEN N.V.	15-3-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	773 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	12,000	P	EUR	1,0000	1,0000	1,0000	-	2	1,0000	0,9400		1	7	702 6-8-2018
O	WES	WESSANEN N.V.	15-3-2019	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	258 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	257 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1484 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	14,000	P	EUR	2,3000	2,3000	2,3000	-	2	2,3000	2,1700		2	3	769 6-8-2018
O	WES	WESSANEN N.V.	15-3-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	352 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	226 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	17,000	C	EUR	0,1800	0,1800	0,1800	-	2	0,1800	0,1900		10	723 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	78 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	320 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	132 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	110 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	28 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	72 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	136 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018	
O	WES	WESSANEN N.V.	15-3-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	1 6-8-2018	
F	WG6	Italgas - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8455		5	0	0 6-8-2018	
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8438		5	0	0 6-8-2018	
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8425		5	0	0 6-8-2018	
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8395		5	0	0 6-8-2018	
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8358		5	0	0 6-8-2018	
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6151		5	0	0 6-8-2018	
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080		0	0	200 6-8-2018	
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130		0	0	0 6-8-2018	
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 6-8-2018	
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 6-8-2018	
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 6-8-2018	
F	WH6	Wereldhave NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7666		32	0	0 6-8-2018	
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7556		32	0	0 6-8-2018	
F	WH6	Wereldhave NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7468		32	0	0 6-8-2018	
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1774		31	0	0 6-8-2018	
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6038		31	0	0 6-8-2018	
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9508		30	0	0 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2610 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	172 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	130 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	31,000	P	EUR	0,1300	0,1300	0,1300	-	1	0,1300	0,1200		0	2	2885 6-8-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	32,000	C	EUR	0,1800	0,2100	0,1800	-	2	0,2100	0,2200		0	2	682 6-8-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	32,000	P	EUR	0,4000	0,5500	0,4000	-	5	0,5000	0,4700		0	24	685 6-8-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	33,000	C	EUR	0,0400	0,0500	0,0400	-	2	0,0500	0,0500		0	4	1025 6-8-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	232 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	34,000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0300		0	1	336 6-8-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	34,000	P	EUR	2,3100	2,3100	2,3100	-	1	2,3100	2,2500		2	4	147 6-8-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	11 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	76 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	2 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-8-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	54 6-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 6-8-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	204	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	19	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	5	483	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	106	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	P	EUR	0,4300	0,4600	0,4200	3	0,4600	0,4500	0	7	236	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	C	EUR	0,6000	0,6000	0,5500	5	0,5500	0,6000	1	19	2377	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	P	EUR	0,8500	0,9000	0,8500	3	0,8500	0,8500	1	13	786	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	C	EUR	0,2600	0,2600	0,2400	3	0,2400	0,2500	0	9	818	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	286	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	4	480	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3800	2	1	346	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	544	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	3,3500	3,4400	3,3500	2	3,4400	3,3000	3	6	1465	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	435	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2800	4	2	134	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	277	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2800	6	2	370	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	307	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	523	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	10,3000	10,4000	10,3000	12	10,4000	10,2500	10	49	338	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	12,2000	12,2000	12,2000	1	12,2000	12,2500	12	1	25	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	181	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	82	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	320	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	150	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	13	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	1	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	37	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	5	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	2	18	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200	1	25	26	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	2	25	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	17	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	34	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500	0	2	57	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7300	2	25	103	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	24	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	26	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	21	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	2	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	264	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8500	6	2	15	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	932	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	17	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	483	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	128	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	287	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	863	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	1	1248	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	2	406	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7500	2	2	506	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	716	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	3,1600	3,3500	3,1600	3	3,3500	3,2000	3	7	606	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1111	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	4,0000	4,1400	4,0000	2	4,1400	4,0500	4	2	1224	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	5	1139	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	405	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	4	551	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	1089	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	585	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	599	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	524	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	10,8800	11	1	255	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	6-8-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	1	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	870	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	59	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	5	433	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	46	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	202	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	566	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	658	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	273	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	259	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	552	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	334	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,2000	0,2000	0,1800	5	0,2000	0,2000	0	44	309	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	238	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	112	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	246	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	256	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,5000	P	EUR	14,5500	14,5500	14,5500	2	14,5500	14,4800	14	2	281	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	115	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	1	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	22	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	406	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	119	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	214	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	140	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300	2	1	135	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	1,2500	1,2500	1,2500	4	1,2500	1,2500	1	14	71	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0800	3	10	160	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	232	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	234	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	228	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	144	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	5	15	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,1300	10	1	78	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	15,1300	15,1300	15,1300	1	15,1300	15,1000	15	10	136	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	20,2000	20,2000	20,2000	1	20,2000	20,1100	20	1	257	6-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9142	54	0	0	6-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,6256	54	0	0	6-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,6108	54	0	0	6-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5775	54	0	0	6-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5364	54	0	0	6-8-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9958	53	0	0	6-8-2018
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	6-8-2018
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	6-8-2018
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	6-8-2018
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	6-8-2018
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	6	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	21	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	19	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	45	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	60	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	61	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	77	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	50,0000	C	EUR	3,8600	3,8600	3,8600	1	3,8600	3,9300	4	2	109	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	399	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	51,0000	C	EUR	2,4500	2,6900	2,4500	3	2,6900	2,9700	3	28	87	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	51,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	7	162	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	52,0000	C	EUR	1,7500	1,9500	1,7500	2	1,9500	2,0300	2	37	122	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	52,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1100	0	2	159	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	45	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	53,0000	P	EUR	0,5000	0,5000	0,3800	4	0,3900	0,3000	0	24	42	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	3	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	255	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	73	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	56	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	11,8500	11,8500	11,8500	1	11,8500	11,9200	12	1	101	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	9,4800	9,6700	9,4800	3	9,6400	9,9200	10	6	270	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	143	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	147	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	151	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	8	163	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	10	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	198	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	C	EUR	5,9000	5,9000	5,8000	3	5,8000	5,9400	6	12	305	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	165	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	C	EUR	4,8500	4,8500	4,8500	2	4,8500	4,9700	5	3	50	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	81	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	3,9200	3,9200	3,9200	1	3,9200	4,0300	4	1	157	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2400	0	4	566	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	35	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	40	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	2,3400	2	1	202	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	P	EUR	0,6700	0,6700	0,6500	6	0,6500	0,6400	1	25	142	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6400	2	1	60	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9700	1	10	64	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	C	EUR	0,8700	1,0000	0,8700	2	1,0000	1,0700	1	11	314	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	10	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,4800	0,5300	0,4800	2	0,5300	0,6500	1	2	72	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	115	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	23	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	37	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	7	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	5,9700	5,9700	5,9700	1	5,9700	5,9700	6	4	15	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	28	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	54	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300	0	2	42	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	22	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	39	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	75	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8800	1	2	24	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	21	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,2600	1	10	35	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	59	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	P	EUR	1,9300	1,9300	1,7500	2	1,7500	1,7200	2	11	11	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	C	EUR	0,6200	0,6200	0,6000	5	0,6000	0,6200	1	55	56	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	P	EUR	3,2000	3,2000	3,0700	2	3,0700	3,0100	3	11	11	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	0	6-8-2018
O	WKL	W														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	255	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	11,9400	11,9400	11,9400	1	11,9400	11,9200	12	2	152	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	256	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	64	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	198	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	578	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	10	328	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	95	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	76	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	51	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	84	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	4,1800	4,4600	4,1800	3	4,3400	4,5500	5	4	304	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,9500	0,9900	0,9500	3	0,9900	0,9500	1	8	190	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	83	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	P	EUR	1,5600	1,6500	1,5600	7	1,6200	1,5500	2	11	21	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	C	EUR	1,9600	1,9600	1,9600	3	1,9600	2,0200	2	20	70	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	10	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	1,4900	1,4900	1,4500	2	1,4500	1,5700	2	7	112	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	126	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,2100	1	1	1	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	139	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600	26	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	210	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	15	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	57	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	24	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	69	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	24	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	1	82	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	37	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	68	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	6,5200	6,5200	6,5200	1	6,5200	6,5700	7	4	128	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	1,0000	1,0000	0,9800	2	0,9800	1,0100	1	6	29	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	254	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	1,5700	1,5800	1,5700	2	1,5800	1,5100	2	4	40	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,7400	4	1	21	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	2,2800	2,2900	2,2800	2	2,2900	2,1900	2	4	19	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	37	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	2,1500	2,1500	2,0500	2	2,0500	2,1900	2	3	81	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	5	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7500	1	10	60	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	1	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	2	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	16	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	247	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	154	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	264	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	9,3400	9	9	251	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	0,9800	1	9	428	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	14	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	59	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	16	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	26	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	5,0400	5,4500	5,0400	2	5,4500	5,5000	6	10	783	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	2,4800	2,4800	2,3200	3	2,3200	2,2800	2	13	331	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	47	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	3,1200	3,1200	3,1200	2	3,1200	3,0800	3	4	19	6-8-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	10	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	8	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	15	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	140	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	25	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	69	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	0	0	158	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,6700	2	2	106	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	6,1400	6	1	111	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,2400	3	2	97	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	179	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	5	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8200	2	2	30	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	1	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700	27	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	1	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,6000	0,6000	0,5100	2	0,5100	0,5700	1	6	13	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	1	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000	1	11	11	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	30	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	27	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	20	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	4,2500	4,2500	4,1900	2	4,1900	4,0800	4	7	58	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	4,0500	4,0500	3,8700	3	3,9400	4,0100	4	16	47	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	15	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	2,2200	2,3000	2,2200	3	2,2600	2,3100	2	13	62	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	1	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-8-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	0	6-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	260,9400	261	0	0	6-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	261,0900	261	0	0	6-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	261,2100	261	0	0	6-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	261,5200	262	0	0	6-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	261,9700	262	0	0	6-8-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	257,8800	258	0	0	6-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	6-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	6-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	6-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	6-8-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	6-8-2018
F	WO6	Ferguson - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6042,0200	6042	0	0	6-8-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6045,4000	6045	0	0	6-8-2018
F	WO6	Ferguson - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6048,2700	6048	0	0	6-8-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5970,1100	5970	0	0	6-8-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5980,5600	5981	0	0	6-8-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5949,8500	5950	0	0	6-8-2018
F	WP6	WPP - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1182,9400	1183	0	0	6-8-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1183,6000	1184	0	0	6-8-2018
F	WP6	WPP - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1161,1600	1161	0	0	6-8-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1162,5100	1163	0	0	6-8-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1164,5400	1165	0	0	6-8-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1129,4300	1129	0	0	6-8-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	6-8-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	6-8-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	6-8-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	6-8-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	6-8-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2280	19	0	0	6-8-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2262	19	0	0	6-8-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2258	19	0	0	6-8-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2293	19	0	0	6-8-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2242	19	0	0	6-8-2018
F	WO6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9051	17	0	0	6-8-2018
F	WS6	SNAM - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7176	4	0	0	6-8-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7164	4	0	0	6-8-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7153	4	0	0	6-8-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7130	4	0	0	6-8-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6219	4	0	0	6-8-2018
F	WS6	SNAM - Stock Future	20-6-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YAG	Yara International - Stock Future	15-3-2019	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	361,0960	361	0	0	6-8-2018
F	YAG	Yara International - Stock Future	21-6-2019	0,0000	NOK		0,0000	0,0000	0,0000	-	0,0000	354,0542	354	0	0	6-8-2018
F	YCB	Bank Of America - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-8-2018
F	YCB	Bank Of America - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-8-2018
F	YCB	Bank Of America - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	6-8-2018
F	YCB	Bank Of America - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	6-8-2018
F	YCB	Bank Of America - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	6-8-2018
F	YDB	Procter & Gamble - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,8412	3	0	0	6-8-2018
F	YDB	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	6-8-2018
F	YDB	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	6-8-2018
F	YDB	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	6-8-2018
F	YDB	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	6-8-2018
F	YEB	Pfizer - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	6-8-2018
F	YEB	Pfizer - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	6-8-2018
F	YEB	Pfizer - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	6-8-2018
F	YEB	Pfizer - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	6-8-2018
F	YEB	Pfizer - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	6-8-2018
F	YFB	Chevron - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	6-8-2018
F	YFB	Chevron - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	6-8-2018
F	YFB	Chevron - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	6-8-2018
F	YFB	Chevron - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	6-8-2018
F	YFB	Chevron - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	6-8-2018
F	YGB	Verizon Communications - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,3850	2	0	0	6-8-2018
F	YGB	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	6-8-2018
F	YGB	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	6-8-2018
F	YGB	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	6-8-2018
F	YGB	Verizon Communications - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	6-8-2018
F	YHB	Home Depot - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	6-8-2018
F	YHB	Home Depot - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	6-8-2018
F	YHB	Home Depot - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	6-8-2018
F	YHB	Home Depot - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	6-8-2018
F	YHB	Home Depot - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	6-8-2018
F	YIB	YIT OYJ - Stock Future	17-8-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,7494	6	0	0	6-8-2018
F	YIB	YIT OYJ - Stock Future	21-9-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,7474	6	0	0	6-8-2018
F	YIB	YIT OYJ - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,7458	6	0	0	6-8-2018
F	YIB	YIT OYJ - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,7422	6	0	0	6-8-2018
F	YIB	YIT OYJ - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,7378	6	0	0	6-8-2018
F	YIB	YIT OYJ - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,4537	5	0	0	6-8-2018
F	YJB	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	6-8-2018
F	YJB	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	6-8-2018
F	YJB	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	6-8-2018
F	YJB	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	6-8-2018
F	YJB	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	6-8-2018
F	YKB	AENA SME - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	6-8-2018
F	YKB	AENA SME - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	6-8-2018
F	YKB	AENA SME - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	6-8-2018
F	YKB	AENA SME - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	6-8-2018
F	YKB	AENA SME - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	6-8-2018
F	YLB	Merck & Co - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	6-8-2018
F	YLB	Merck & Co - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	6-8-2018
F	YLB	Merck & Co - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	6-8-2018
F	YLB	Merck & Co - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	6-8-2018
F	YLB	Merck & Co - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	6-8-2018
F	YMB	Intel - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	6-8-2018
F	YMB	Intel - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	6-8-2018
F	YMB	Intel - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	6-8-2018
F	YMB	Intel - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	6-8-2018
F	YMB	Intel - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	6-8-2018
F	YNB	Cisco Systems - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	6-8-2018
F	YNB	Cisco Systems - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	6-8-2018
F	YNB	Cisco Systems - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	6-8-2018
F	YNB	Cisco Systems - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	6-8-2018
F	YNB	Cisco Systems - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	6-8-2018
F	YOB	Citigroup - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	6-8-2018
F	YOB	Citigroup - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	6-8-2018
F	YOB	Citigroup - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	6-8-2018
F	YOB	Citigroup - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	6-8-2018
F	YOB	Citigroup - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	6-8-2018
F	YPB	Visa Inc - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-8-2018
F	YPB	Visa Inc - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
F	YPB	Visa Inc - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
F	YPB	Visa Inc - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
F	YPB	Visa Inc - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-8-2018
F	YQB	Walt Disney - Dividend Future	18-1-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	6-8-2018
F	YQB	Walt Disney - Dividend Future	17-1-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	6-8-2018
F	YQB	Walt Disney - Dividend Future	15-1-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	6-8-2018
F	YQB	Walt Disney - Dividend Future	21-1-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	6-8-2018
F	YQB	Walt Disney - Dividend Future	20-1-2023	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	6-8-2018
F	YRB	Coca-Cola - Dividend Future	18-1-2019	0,0000	USD		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	YS6	Barclays - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	187,1200	187	0	0	0	6-8-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	187,3400	187	0	0	0	6-8-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	184,1600	184	0	0	0	6-8-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	184,5900	185	0	0	0	6-8-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	0	6-8-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	0	6-8-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	0	6-8-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	0	6-8-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	0	6-8-2018
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,3850	3	0	0	0	6-8-2018
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	0	6-8-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	0	6-8-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	6-8-2018
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	6-8-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,2250	3	0	0	0	6-8-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	0	6-8-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	0	6-8-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	6-8-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	0	6-8-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	0	6-8-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	0	6-8-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	0	6-8-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	0	6-8-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	0	6-8-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	0	6-8-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	0	6-8-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	0	6-8-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	0	6-8-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	0	6-8-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	0	6-8-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	0	6-8-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	0	6-8-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	0	6-8-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	0	6-8-2018
F	YX8	Amgen - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	0	6-8-2018
F	YX8	Amgen - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	0	6-8-2018
F	YX8	Amgen - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	6-8-2018
F	YX8	Amgen - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	6-8-2018
F	YX8	Amgen - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	0	6-8-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	0	6-8-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	0	6-8-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	0	6-8-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	0	6-8-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	0	6-8-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	0	6-8-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	0	6-8-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	0	6-8-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	0	6-8-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	0	6-8-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	6-8-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	0	6-8-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	6-8-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	6-8-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	6-8-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	0	6-8-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	0	6-8-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	0	6-8-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	6-8-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	6-8-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	0	6-8-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	0	6-8-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	0	6-8-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	0	6-8-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	0	6-8-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	0	6-8-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	0	6-8-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	0	6-8-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	0	6-8-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	0	6-8-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	0	6-8-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	0	6-8-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	0	6-8-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	0	6-8-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	0	6-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	299,2366	299	0	0	0	6-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	299,1075	299	0	0	0	6-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	298,9501	299	0	0	0	6-8-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000	CHF	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	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	6-8-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	6-8-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	6-8-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	6-8-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	6-8-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	6-8-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	6-8-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	6-8-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	6-8-2018
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	6-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	6-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	6-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	6-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	6-8-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	6-8-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	6-8-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6-8-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-8-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	6-8-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	6-8-2018
F	ZN6	AstraZeneca - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5752,5300	5753	0	0	6-8-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5755,7500	5756	0	0	6-8-2018
F	ZN6	AstraZeneca - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5758,4900	5758	0	0	6-8-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5765,1600	5765	0	0	6-8-2018
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5631,1700	5631	0	0	6-8-2018
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5644,2500	5644	0	0	6-8-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-8-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-8-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-8-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-8-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1941		8	0	6-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1913		8	0	6-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1050		8	0	6-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	6-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0098		8	0	6-8-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9138		8	0	6-8-2018
F	ZO8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	6-8-2018
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	6-8-2018
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	6-8-2018
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	6-8-2018
F	ZO8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	6-8-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	6-8-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	6-8-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	6-8-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	6-8-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	6-8-2018
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	6-8-2018
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	6-8-2018
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	6-8-2018
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	6-8-2018
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	6-8-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	6-8-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	6-8-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	6-8-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	6-8-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	6-8-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	6-8-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	6-8-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-8-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	6-8-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	6-8-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	6-8-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	6-8-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	6-8-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6-8-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6-8-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	6-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	6-8-2018
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	6-8-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	6-8-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	6-8-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	6-8-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	6-8-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	6-8-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	6-8-2018
F	ZZ8	CVS Health - Dividend Future</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
Index Derivatives																
Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	7-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,6000	571	0	0	6-8-2018
F	2FT	AEX Index Weekly Future - Week 2	10-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	571,3000	571	0	0	6-8-2018
F	4FT	AEX Index Weekly Future - Week 4	24-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,8500	571	0	0	6-8-2018
F	5FT	AEX Index Weekly Future - Week 5	31-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,7000	571	0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	558,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			8	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	560,0000	C	EUR	11,6500	13,5000	11,6500	3	13,0000			7	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	562,0000	C	EUR	11,4000	11,4000	11,4000	1	11,4000			5	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	562,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	563,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	563,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			5	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	564,0000	C	EUR	8,4500	8,4500	8,1000	3	8,4500			3	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	564,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	565,0000	C	EUR	6,1500	6,1500	6,1500	5	6,1500			18	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	565,0000	P	EUR	0,0100	0,0100	0,0100	15	0,0100			80	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	566,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000			1	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	566,0000	P	EUR	0,0100	0,0300	0,0100	6	0,0100			58	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	567,0000	C	EUR	5,5500	5,5500	4,4500	2	4,4500			41	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	567,0000	P	EUR	0,0200	0,0500	0,0100	23	0,0100			136	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	568,0000	C	EUR	3,2000	5,6000	3,2000	9	3,4500			51	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	568,0000	P	EUR	0,0400	0,1200	0,0100	36	0,0100			217	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	569,0000	C	EUR	3,3000	3,3000	2,3500	6	2,4000			35	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	569,0000	P	EUR	0,0800	0,2500	0,0100	31	0,0100			98	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	570,0000	C	EUR	3,5000	3,5000	1,1700	51	1,3600			109	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	570,0000	P	EUR	0,1900	0,5200	0,0100	120	0,0400			354	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	571,0000	C	EUR	2,5000	2,6000	0,3500	124	0,4100			538	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	571,0000	P	EUR	0,2500	0,9300	0,0100	198	0,0100			827	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	572,0000	C	EUR	1,4500	1,8500	0,0100	302	0,0100			862	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	572,0000	P	EUR	0,6500	1,6500	0,1200	273	0,6000			848	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	573,0000	C	EUR	0,9500	1,2000	0,0100	266	0,0200			694	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	573,0000	P	EUR	0,6500	2,3500	0,3200	173	1,5500			527	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	574,0000	C	EUR	0,4900	0,6000	0,0100	164	0,0100			479	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	574,0000	P	EUR	1,1000	3,0500	0,8000	45	2,6000			140	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	575,0000	C	EUR	0,2200	0,3000	0,0200	27	0,0400			312	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	575,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000			1	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	576,0000	C	EUR	0,1100	0,1100	0,0100	44	0,0100			148	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	576,0000	P	EUR	3,3000	4,6000	2,4500	19	4,6000			23	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	578,0000	C	EUR	0,0200	0,0200	0,0100	7	0,0100			25	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	578,0000	P	EUR	7,0500	7,0500	4,6000	2	4,6000			3	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	580,0000	C	EUR	0,0100	0,0200	0,0100	10	0,0100			38	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	588,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A6	AEX Daily Option - 6th	6-8-2018	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	554,0000	P	EUR	0,0300	0,0300	0,0100	4	0,0100			11	11	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	556,0000	C	EUR	15,4000	16,4000	15,4000	2	16,4000	16,5600	17	2	1	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	556,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200			1	1	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	560,0000	C	EUR	13,2700	13,2700	12,1500	2	12,1500	12,5700	13	2	1	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	560,0000	P	EUR	0,0500	0,0500	0,0300	5	0,0300	0,0200	0	23	23	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	562,0000	P	EUR	0,0700	0,0700	0,0200	7	0,0300	0,0200	0	20	20	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	564,0000	C	EUR	8,5000	8,5000	7,2500	4	8,4500	8,5900	9	7	7	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	564,0000	P	EUR	0,0900	0,1600	0,0400	21	0,0400	0,0400	0	53	41	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	565,0000	P	EUR	0,0900	0,1400	0,0900	5	0,1100	0,0500	0	23	23	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	566,0000	C	EUR	5,8800	5,8800	5,3000	3	5,3000	6,6100	7	7	7	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	566,0000	P	EUR	0,1300	0,3000	0,1000	32	0,1000	0,0600	0	120	102	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	567,0000	C	EUR	6,0500	6,0500	4,7500	15	5,4500	5,6400	6	92	92	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	567,0000	P	EUR	0,2100	0,4300	0,1200	34	0,1200	0,0900	0	319	252	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	568,0000	C	EUR	4,0800	5,7500	3,3500	8	3,7500	4,6900	5	13	13	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	568,0000	P	EUR	0,3200	0,6600	0,1400	54	0,1400	0,1400	0	164	107	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	569,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	569,0000	P	EUR	0,3200	0,9000	0,2600	62	0,2800					

Instrument Type*	Instrument Trading 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	A7	AEX Daily Option - 7th	7-8-2018	571,0000	P	EUR	0,9500	1,7000	0,6000	107	0,6400	0,5800		1	411	203	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	572,0000	C	EUR	2,2500	2,2500	0,9300	137	1,3300	1,4600		1	629	177	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	572,0000	P	EUR	1,0500	2,2500	0,8200	106	0,9800	0,9100		1	379	210	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	573,0000	C	EUR	1,2500	1,6500	0,6000	120	0,7500	0,9500		1	343	152	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	573,0000	P	EUR	1,3500	2,9500	1,1500	102	1,5500	1,4000		1	351	190	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	574,0000	C	EUR	1,2300	1,2500	0,3400	113	0,4100	0,5400		1	364	168	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	574,0000	P	EUR	2,1000	3,4000	1,7000	35	2,4800	1,9900		2	85	64	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	575,0000	C	EUR	0,8000	0,8000	0,1800	33	0,1800	0,2900		0	178	150	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	575,0000	P	EUR	3,1500	4,4000	2,3500	14	3,3000	2,7400		3	37	19	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	576,0000	C	EUR	0,5100	0,5100	0,1000	74	0,1000	0,1400		0	217	140	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	576,0000	P	EUR	3,8500	5,4000	2,9500	36	4,8000	3,5900		4	98	51	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	578,0000	C	EUR	0,1500	0,1700	0,0300	24	0,0300	0,0400		0	82	72	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	578,0000	P	EUR	6,1000	6,5500	4,9500	4	5,4500	5,4900		5	13	6	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	580,0000	C	EUR	0,0500	0,0500	0,0300	5	0,0300	0,0100		0	28	28	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	580,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	7,4600		7	5	5	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	586,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	2	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	588,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-8-2018
O	A7	AEX Daily Option - 7th	7-8-2018	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,2700		171	0	81	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	153	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,2600		131	0	9	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	615	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	460,0000	C	EUR	111,1000	111,1000	111,1000	1	111,1000	111,2600		111	20	75	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	460,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	3	761	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2600		91	0	58	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	480,0000	P	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100		0	8	1401	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2700		81	0	53	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2800		71	0	260	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	500,0000	P	EUR	0,0600	0,0600	0,0400	29	0,0400	0,0300		0	261	1209	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2900		66	0	27	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	505,0000	P	EUR	0,0500	0,0500	0,0500	6	0,0500	0,0400		0	10	419	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3000		61	0	50	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	510,0000	P	EUR	0,0700	0,0800	0,0700	6	0,0800	0,0500		0	19	706	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3100		56	0	11	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	515,0000	P	EUR	0,0800	0,0900	0,0500	9	0,0500	0,0600		0	74	847	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	520,0000	C	EUR	50,7000	51,1000	50,0000	6	51,1000	51,3200		51	18	176	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	520,0000	P	EUR	0,1000	0,1000	0,0700	13	0,0700	0,0700		0	30	2972	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3300		46	0	21	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	525,0000	P	EUR	0,1300	0,1600	0,1000	41	0,1000	0,0800		0	251	1392	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	530,0000	C	EUR	40,7800	40,7800	40,0000	4	40,3500	41,3700		41	10	333	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	530,0000	P	EUR	0,1600	0,1700	0,1100	10	0,1100	0,1100		0	59	3867	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	535,0000	C	EUR	36,2000	36,2000	36,2000	1	36,2000	36,3800		36	1	90	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	535,0000	P	EUR	0,1800	0,2200	0,1400	26	0,1400	0,1300		0	77	1633	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	540,0000	C	EUR	31,0300	31,0300	29,5500	2	29,5500	31,4300		31	2	516	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	540,0000	P	EUR	0,2800	0,2800	0,1900	53	0,1900	0,1800		0	336	2671	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	545,0000	C	EUR	26,1300	27,1000	25,2000	6	27,1000	26,5000		27	8	409	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	545,0000	P	EUR	0,3200	0,3900	0,2800	71	0,2800	0,2500		0	480	1140	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	550,0000	C	EUR	21,8000	21,8000	20,3500	15	21,3500	21,6400		22	127	795	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	550,0000	P	EUR	0,4500	0,5900	0,4100	113	0,4100	0,3900		0	416	4156	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	555,0000	C	EUR	17,4000	17,9000	15,3000	22	16,6000	16,8800		17	61	1001	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	555,0000	P	EUR	0,8000	0,9200	0,6200	103	0,6600	0,6200		1	310	1698	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	0	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	558,0000	P	EUR	0,9000	1,2300	0,8400	66	0,9500	0,8600		1	153	76	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	560,0000	C	EUR	12,7000	12,9500	10,8000	21	11,3900	12,3200		12	65	1648	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	560,0000	P	EUR	1,2400	1,5000	1,0400	197	1,1400	1,0700		1	586	3613	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	562,0000	P	EUR	1,6000	1,8000	1,3000	25	1,7500	1,3600		1	71	30	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	564,0000	P	EUR	2,0500	2,3500	1,7000	25	1,9000	1,7100		2	78	57	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	565,0000	C	EUR	8,5000	9,1000	7,0000	32	8,0000	8,2000		8	236	1404	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	565,0000	P	EUR	2,1300	2,6500	1,8000	172	2,1000	1,9500		2	682	2278	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	566,0000	C	EUR	6,8000	8,1000	6,6900	7	7,0500	7,4600		7	45	32	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	566,0000	P	EUR	2,1000	3,0000	2,0300	27	2,3500	2,2100		2	77	24	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	568,0000	C	EUR	5,7500	5,8500	5,7500	3	5,8500	6,0000		6	3	1	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	568,0000	P	EUR	2,5300	3,4000	2,5300	31	3,0500	2,7500		3	61	42	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	570,0000	C	EUR	4,9000	5,4500	3,8000	451	4,4500	4,6900		5	1013	4074	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	570,0000	P	EUR	3,7000	4,6000	3,1000	597	3,6000	3,4400		3	2005	2476	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	572,0000	C	EUR	3,8500	4,0000	2,8500	41	3,4000	3,5600		4	110	70	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	572,0000	P	EUR	4,2500	5,2500	3,9400	26	4,4000	4,3100					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	17-8-2018	582,0000	C	EUR	0,6700	0,6700	0,4800	17	0,5100	0,5300	1	34	22	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	584,0000	C	EUR	0,3700	0,4000	0,3400	5	0,3400	0,3500	0	40	29	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	585,0000	C	EUR	0,3000	0,3600	0,2500	63	0,2700	0,2900	0	350	3107	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	585,0000	P	EUR	13,7000	15,8000	13,7000	5	15,0000	14,0400	14	17	169	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	590,0000	C	EUR	0,1000	0,1400	0,0900	174	0,1000	0,1200	0	1211	5833	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	590,0000	P	EUR	18,0000	20,7000	18,0000	27	19,3500	18,8700	19	50	165	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	595,0000	C	EUR	0,0700	0,0700	0,0500	3	0,0500	0,0500	0	50	592	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	595,0000	P	EUR	22,9500	22,9500	22,9500	1	22,9500	23,8100	24	1	38	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	600,0000	C	EUR	0,0200	0,0400	0,0200	5	0,0300	0,0200	0	21	1477	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	600,0000	P	EUR	28,6000	29,4000	28,6000	2	29,4000	28,7800	29	5	204	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7600	34	0	2	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600	39	0	11	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7600	44	0	20	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7600	49	0	2	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7600	59	0	0	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7600	69	0	41	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7600	89	0	2	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7600	109	0	20	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	6-8-2018
O	AEX	AEX-INDEX	17-8-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,7700	149	0	113	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	310,4900	310	0	693	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	526	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	290,4800	290	0	11	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	270,4700	270	0	125	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,4700	250	0	55	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	221	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,4600	230	0	2	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,4500	220	0	140	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,4500	210	0	24	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,4500	200	0	2	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,4500	190	0	14	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	372	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	11	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	197	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,4600	170	0	50	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	2	461	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,4600	160	0	3	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	265	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4700	150	0	135	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	226	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,4900	140	0	13	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	183	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5100	131	0	35	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1000	0	15	848	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,5300	121	0	34	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	344	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5600	111	0	22	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	2	901	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6100	101	0	138	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	691	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6600	91	0	134	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	0,3000	0,3000	0,2700	7	0,2700	0,2700	0	9	1400	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7300	81	0	57	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	P	EUR	0,3500	0,3800	0,3500	19	0,3600	0,3500	0	34	1489	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	70,1200	70,1200	70,1200	1	70,1200	70,8400	71	1	315	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	0,4900	0,5200	0,4500	17	0,4800	0,4600	0	46	3067	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000	61	0	225	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	P	EUR	0,7100	0,7100	0,6200	13	0,6500	0,6200	1	31	1447	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2300	51	0	522	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	0,8800	0,9700	0,8400	14	0,9700	0,8600	1	97	2938	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3800	46	0	2	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	P	EUR	1,1100	1,1600	0,9900	18	1,0400					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-9-2018	545,0000	P	EUR	2,3500	2,6000	2,2000	26	2,4500	2,2800	2	148	715	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	C	EUR	24,0500	24,0500	21,7500	8	22,7000	23,2400	23	32	1023	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	P	EUR	2,8500	3,3500	2,7500	67	2,9500	2,8800	3	288	1355	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	C	EUR	19,3000	19,9000	17,6500	15	18,9000	19,0400	19	38	581	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	P	EUR	3,9500	4,2500	3,5500	21	3,8000	3,6900	4	168	772	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	15,6000	15,8000	13,7500	12	15,5500	15,0900	15	46	1382	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	4,6500	5,4000	4,5000	84	4,9000	4,7300	5	514	1184	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	C	EUR	11,8000	12,1500	10,3500	31	11,1000	11,4700	11	194	734	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	P	EUR	5,8000	7,0000	5,7500	49	6,3000	6,1200	6	229	632	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	C	EUR	8,3500	8,8500	7,2000	68	8,0500	8,2500	8	437	3378	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	P	EUR	8,1000	8,9000	7,4700	101	8,0000	7,9000	8	585	1160	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	C	EUR	5,7000	6,0500	4,8000	160	5,4000	5,5800	6	164	1133	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	P	EUR	9,7700	11,5500	9,6700	30	10,7500	10,2400	10	302	397	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	3,6000	3,8000	3,0000	110	3,4000	3,5100	4	519	4231	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	13,9000	14,6000	12,6500	7	12,6500	13,1700	13	39	814	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	C	EUR	2,1000	2,2000	1,7000	27	1,9000	2,0400	2	65	372	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	P	EUR	16,7000	18,0000	16,2500	8	18,0000	16,7000	17	29	34	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	C	EUR	1,1800	1,2300	0,9400	64	1,1000	1,1200	1	244	1641	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	P	EUR	20,5000	21,8500	20,5000	7	21,2500	20,7800	21	88	74	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	C	EUR	0,6000	0,6500	0,5200	32	0,5700	0,5900	1	166	406	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	P	EUR	25,1000	25,8500	25,1000	2	25,8500	25,2500	25	11	14	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	0,3500	0,3600	0,3200	18	0,3200	0,3400	0	120	2848	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	30,7500	30,9500	30,7000	3	30,7000	30,0000	30	5	296	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	C	EUR	0,2100	0,2100	0,2000	5	0,2000	0,1900	0	52	185	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	0	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	302	6-8-2018	
O	AEX	AEX-INDEX	21-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900	40	0	6	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	615,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	3	9	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600	45	0	0	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	2	1339	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	P	EUR	51,7500	51,7500	49,1000	2	49,1000	49,7300	50	4	25	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	140	6-8-2018	
O	AEX	AEX-INDEX	21-9-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7100	60	0	20	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	382	6-8-2018	
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7000	70	0	23	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6900	90	0	41	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7000	110	0	103	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	29	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7100	130	0	1249	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,7200	150	0	3	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	548	6-8-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	229,7600	230	0	2411	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4400	130	0	0	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	36	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8000	91	0	1	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	P	EUR	0,6900	0,6900	0,6700	3	0,6700	0,6800	1	26	78	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2000	71	0	11	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	P	EUR	1,1500	1,2200	1,0900	6	1,1300	1,0900	1	14	252	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0200	52	0	15	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	P	EUR	1,9000	2,1000	1,9000	7	2,0500	1,9300	2	43	385	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7300	43	0	36	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	2,7000	2,8500	2,4500	26	2,7000	2,6500	3	337	459	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	33,5500	33,5500	33,5500	1	33,5500	33,7300	34	1	4	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	3,6500	3,9500	3,5000	8	3,9500	3,6600	4	24	157	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	25,0000	25,0000	24,3000	5	25,0000	25,2700	25	15	87	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	5,0000	5,6000	5,0000	21	5,3000	5,2000	5	80	299	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	16,8900	18,0500	16,8900	3	16,9700	17,5600	18	3	164	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	7,3000	8,0000	7,2000	10	7,9500	7,5000	8	26	361	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	14,3500	14,7500	13,7500	6	13,7500	14,1300	14	7	174	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	9,0000	9,7500	8,8000	11	9,7600	9,0800	9	32	199	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	11,2000	11,5500	10,1500	22	10,9000	10,9800	11	32	402	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	11,5000	11,5000	10,9000	7	11,1500	10,9300	11	16	248	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	C	EUR	8,4000	8,6500	7,5000	23	8,1500	8,2500	8	278	895	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	P	EUR	13,6000	13,6000	13,6000	1	13,6000	13,2000	13	10	475	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	C	EUR	5,7500	5,7500	5,4500	5	5,6700	5,9400	6	5	370	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	P	EUR	16,3500	16,9600	15,6500	5	16,9600	15,9000	16	14	60	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	C	EUR	2,9000	2,9000	2,4000	29	2,6500	2,7300	3	120	385	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900	23	0	16	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	C	EUR	1,0500	1,0600	1,0400	3	1,0400	1,1300	1	7	351	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000	31	0	7	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500	0	5	104	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4400	40	0	10	6-8-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	143	6-8-2018	
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	368,4100	368	0	1102	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1279	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	318,3400	318	0	10	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	866	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,3300	268	0	237	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700	0	5	2469	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	248,3400	248	0	14	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	468	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,3800	218	0	172	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	1812	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,4100	208	0	20	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	148	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,4700	188	0	11	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	P	EUR	0,3300	0,3300	0,3300	4	0,3300	0,3300	0	32	918	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	167,8700	167,8700	167,8700	1	167,8700	168,5700	169	4	1627	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600	0	3	2684	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,7000	149	0	25	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6300	1	5	900	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9500	129	0	198	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9100	1	1	1325	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1200	119	0	1305	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	1	5136	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3400	109	0	11	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	P	EUR	1,4300	1,4300	1,3000	7	1,3000	1,3200	1	30	1252	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,6100	100	0	14	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	P	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6100	2	13	921	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9300	90	0	137	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	1,9500	2	2	2029	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4100	80	0	74	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	2,4500	2,5500	2,3500	15	2,5000	2,4400	2	122	1428	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	70,0000	70,3000	70,0000	2	70,3000	70,9700	71	11	4875	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	3,0500	3,2000	2,9500	50	3,0500	3,0200	3	520	10049	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6900	62	0	342	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	3,7500	3,9500	3,7500	3	3,9500	3,7500	4	12	1310	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	51,0000	53,0000	51,0000	4	52,0000	52,6700	53	15	3772	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	4,9000	5,0300	4,6900	19	4,9400	4,7500	5	281	1690	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	43,4800	43,4800	43,4800	1	43,4800	43,9500	44	1	503	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	6,0000	6,3000	5,9000	3	6,3000	6,0400	6	22	2743	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	35,2000	35,2000	35,2000	1	35,2000	35,6700	36	1	899	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	7,6500	8,2500	7,4800	17	8,0000	7,7800	8	50	783	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	28,5000	28,5000	26,5000	14	27,7000	27,9000	28	113	2708	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	9,8000	10,4500	9,8000	13	10,4500	10,0300	10	25	3106	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	20,5000	21,4000	20,2500	10	20,2500	20,9000	21	220	2842	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	12,8500	13,6000	12,6500	15	13,1000	13,0400	13	25	1260	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	C	EUR	14,8700	15,0600	13,8000	16	14,2000	14,6700	15	46	2144	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	P	EUR	16,9900	18,0000	16,4500	8	17,3500	16,8200	17	21	638	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	10,0500	10,1000	9,1000	20	9,5000	9,6400	10	70	3549	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	21,2500	22,7500	21,2500	8	22,2000	21,8000	22	85	442	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	C	EUR	6,1000	6,1000	5,5000	17	5,6500	5,8300	6	109	1891	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	P	EUR	29,6000	29,6000	28,2000	4	29,1000	28,0100	28	13	550	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	3,4500	3,4500	3,0000	31	3,2000	3,2300	3	167	3844	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	35,8000	37,1000	35,7000	7	35,7000	35,4300	35	41	419	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	1,7500	1,8000	1,7500	2	1,8000	1,6800	2	3	685	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8900	44	0	16	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	0,8800	0,8800	0,7700	3	0,7800	0,8200	1	6	1776	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0500	53	0	147	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	112	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6700	63	0	1	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	1	652	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5100	73	0	16	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1658	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4300	82	0	70	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0200	0	1	435	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,3400	112	0	155	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	685	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,3600	132	0	1466	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3900	152	0	272	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1836	6-8-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	233,4000	233,4000	233,4000	1	233,4000	232,5000	233	1	2004	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,7000	267	0	15	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	15	80	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	246,7300	247	0	2	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	20	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,7900	227	0	0	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	53	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	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	15-3-2019	440,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600	2	1	211	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,6900	109	0	6	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6200	3	10	288	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8100	90	0	20	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8000	4	1	615	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5500	72	0	137	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	5,9500	5,9500	5,4000	25	5,6500	5,5900	6	61	509	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2000	54	0	51	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	8,2800	8,2800	8,2800	1	8,2800	8,2900	8	2	236	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2600	38	0	154	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	12,5000	12,5000	12,5000	1	12,5000	12,3900	12	1	146	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100	31	0	3	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	15,3200	15,3200	15,2000	2	15,2000	15,1700	15	2	26	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	25,1000	25,1000	23,2000	3	24,7500	24,4300	24	20	508	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	18,5000	19,5000	18,5000	3	18,5500	18,6200	19	3	188	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	680	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	28,1500	28,1500	27,5000	5	28,0000	27,7400	28	8	30	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	6,1000	6,2000	5,9500	8	5,9500	6,2300	6	42	485	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200	41	0	14	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	2,2500	2,4300	2,2500	21	2,3500	2,4100	2	49	171	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7500	57	0	15	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	124	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2300	75	0	2	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	36	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7200	95	0	1	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	21	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5800	115	0	164	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,6300	155	0	739	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-8-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	234,7900	235	0	863	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	358,0700	358	0	43	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	265	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,1300	258	0	3	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	345	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,2200	238	0	2	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	14	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,4100	208	0	1	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1032	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	158,4000	158,4000	158,4000	1	158,4000	159,2600	159	3	13	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	714	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7900	121	0	0	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	101	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3600	111	0	19	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2800	4	1	752	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9400	84	0	2	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	6,9600	7	1	292	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7000	67	0	194	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	10,0000	10,0000	9,9000	2	9,9000	9,7900	10	2	498	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5900	51	0	84	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	53	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500	36	0	31	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	111	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	29,7000	29,7000	29,0000	4	29,6500	29,7400	30	4	609	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	577	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	24,5000	24,5000	24,5000	1	24,5000	23,8500	24	5	226	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	64	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	14,0000	14,1500	13,9500	3	14,1500	14,3300	14	3	207	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7100	38	0	60	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	7,2000	7,8100	7,2000	2	7,8100	7,6300	8	2	868	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0900	51	0	81	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	328	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1500	85	0	0	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0200	1	1	495	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	95,5000	95,5000	95,5000	2	95,5000	94,6600	95	10	68	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	11	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0500	124	0	8	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	78	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,0000	144	0	382	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,0100	164	0	596	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24	6-8-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	244,2200	244	0	957	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	451,2300	451	0	203	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0800	0,0800	0,0100	2	0,0100	0,0500	0	2	438	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	351,0400	351	0	124	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1751	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	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 Date
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	106,5000	107,4700	106,5000	2	107,4700	108,1300	108	9	955	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	8,4500	8,5100	8,4500	3	8,5000	8,5000	9	7	2004	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	66,0000	66,0000	66,0000	1	66,0000	66,5400	67	1	2767	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	16,9000	17,1600	16,9000	2	17,1600	17,1200	17	2	3267	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500	33	0	3721	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	33,7500	33,8000	33,7500	2	33,8000	33,9500	34	2	3671	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	11,7000	11,7000	11,7000	1	11,7000	11,9100	12	1	996	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9300	63	0	156	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	831	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2700	104	0	31	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7100	1	2	827	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,1700	152	0	27	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	972	6-8-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,0100	252	0	133	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,9200	340	0	0	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3200	145	0	0	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,7800	7	1	115	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3700	101	0	0	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	43	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1500	63	0	10	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	16	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900	34	0	48	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	45,4000	45,4000	45,4000	1	45,4000	45,6900	46	2	13	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	13	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8800	77	0	2	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	63	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6000	118	0	0	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	7	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,3300	164	0	0	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	6-8-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,3600	263	0	4	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	434,1500	434	0	107	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,1600	0,1600	0,0900	11	0,0900	0,1000	0	38	763	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	334,4200	334	0	49	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	870	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,9600	285	0	71	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	459	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	236,0000	236	0	139	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	407	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,9700	188	0	188	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	675	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,0600	142	0	651	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	655	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	100,0000	100,0000	100,0000	1	100,0000	99,9600	100	1	387	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	890	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2100	64	0	1037	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	1406	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	36,7000	36,7000	36,7000	3	36,7000	36,7300	37	10	1066	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	54,7500	54,7500	54,7500	1	54,7500	54,7100	55	1	1336	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	475	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	87,6000	87,6000	87,6000	1	87,6000	86,6100	87	1	268	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	8,0500	8	10	305	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,4800	126	0	41	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1800	3	1	205	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,8400	172	0	10	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	25	561	6-8-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,4500	269	0	229	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	319,3200	319	0	264	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	863	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,4400	222	0	163	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	411	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0100	133	0	286	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	381	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	93,1000	93,1000	93,1000	1	93,1000	94,8800	95	1	310	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700	28	0	758	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3400	63	0	830	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	46,8000	46,8000	46,8000	1	46,8000	46,4900	46	1	1260	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3700	39	0	897	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6700	73	0	1345	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	22,7000	22,7000	22,7000	1	22,7000	22,8400	23	2	631	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2900	106	0	930	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	540	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,8900	190	0	71	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1232	6-8-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	285,2400	285	0	403	6-8-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	304,8500				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	59,4500	60,3000	59,4500	3	60,3000	60,0100	60	4	472	6-8-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9500	42	0	596	6-8-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7500	89	0	1534	6-8-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400	27	0	510	6-8-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4300	123	0	1367	6-8-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	611	6-8-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,2800	206	0	96	6-8-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	463	6-8-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	299,1900	299	0	96	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3000	71	0	0	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	500,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	2	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3100	51	0	1	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200	41	0	43	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	530,0000	P	EUR	0,0400	0,0400	0,0300	6	0,0400	0,0100	0	26	88	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	540,0000	C	EUR	30,3500	30,3500	30,3500	1	30,3500	31,3200	31	2	40	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	540,0000	P	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0200	0	10	419	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	545,0000	C	EUR	25,3500	25,3500	25,3500	1	25,3500	26,3400	26	2	6	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	545,0000	P	EUR	0,0600	0,0600	0,0400	9	0,0400	0,0400	0	33	713	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	550,0000	C	EUR	20,7000	20,7000	20,7000	1	20,7000	21,3400	21	1	1	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	550,0000	P	EUR	0,0700	0,0900	0,0500	12	0,0500	0,0400	0	52	567	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	2	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	37	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	554,0000	C	EUR	18,4000	18,4000	16,6000	2	16,6000	17,3700	17	6	5	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	554,0000	P	EUR	0,1100	0,1500	0,0800	8	0,0900	0,0700	0	20	412	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	555,0000	C	EUR	15,8000	15,8000	15,8000	2	15,8000	16,4000	16	2	24	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	555,0000	P	EUR	0,1100	0,2300	0,1100	14	0,1200	0,1000	0	131	281	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	556,0000	C	EUR	14,5000	14,8500	14,5000	2	14,8500	15,4200	15	33	30	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	556,0000	P	EUR	0,1600	0,2700	0,1500	12	0,2100	0,1100	0	39	114	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	558,0000	C	EUR	13,1500	13,1500	13,1500	1	13,1500	13,4700	13	2	95	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	558,0000	P	EUR	0,2000	0,3900	0,1900	24	0,1900	0,1700	0	62	371	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	560,0000	C	EUR	10,0000	11,7500	10,0000	6	11,3500	11,5800	12	8	55	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	560,0000	P	EUR	0,3500	0,4900	0,2700	54	0,2800	0,2800	0	117	482	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	562,0000	C	EUR	8,5500	9,9500	8,5500	3	9,9500	9,7200	10	6	18	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	562,0000	P	EUR	0,4500	0,7200	0,4200	39	0,4200	0,4200	0	88	179	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	564,0000	C	EUR	7,7500	8,8000	7,3000	3	7,3000	7,9300	8	3	31	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	564,0000	P	EUR	0,7500	1,1000	0,5800	1	0,6700	0,6300	1	80	386	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	566,0000	C	EUR	5,6600	6,2000	4,9500	14	5,6600	6,2500	6	14	37	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	566,0000	P	EUR	1,1500	1,5500	0,8500	61	1,0100	0,9500	6	1	162	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	568,0000	C	EUR	5,0000	5,4500	3,6500	19	4,3500	4,7100	5	79	103	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	568,0000	P	EUR	1,4000	2,2500	1,2300	56	1,5500	1,4100	1	348	357	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	570,0000	C	EUR	4,0000	4,1000	2,4500	65	3,2500	3,3500	3	176	229	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	570,0000	P	EUR	2,1000	3,1000	1,7500	91	2,1300	2,0500	2	195	239	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	572,0000	C	EUR	2,8500	2,8500	1,5500	80	2,0000	2,2300	2	289	500	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	572,0000	P	EUR	2,5500	4,0000	2,5000	45	3,4000	2,9300	3	212	489	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	574,0000	C	EUR	1,8500	1,8500	0,9500	67	1,2200	1,3600	1	200	296	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	574,0000	P	EUR	4,1000	4,9000	3,5000	25	4,1500	4,0600	4	151	82	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	576,0000	C	EUR	1,0500	1,1000	0,5300	52	0,7000	0,7500	1	208	370	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	576,0000	P	EUR	5,4000	6,7000	5,0500	18	5,6500	5,4500	5	22	100	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	578,0000	C	EUR	0,5900	0,5900	0,2800	48	0,3400	0,3900	0	85	133	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	578,0000	P	EUR	8,1000	8,1000	7,2500	2	7,2500	7,0900	7	6	40	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	580,0000	C	EUR	0,2700	0,2900	0,1400	37	0,1700	0,2000	0	91	297	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	580,0000	P	EUR	8,2000	9,9000	8,2000	7	9,9000	8,9000	9	57	41	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	582,0000	C	EUR	0,1300	0,1400	0,0800	32	0,1100	0,1100	0	230	373	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	582,0000	P	EUR	12,2000	12,2000	10,0000	4	10,0000	10,8100	11	14	8	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	584,0000	C	EUR	0,0600	0,0600	0,0500	5	0,0600	0,0600	0	5	77	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	584,0000	P	EUR	13,8000	13,8000	13,8000	1	13,8000	12,7600	13	13	13	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	585,0000	C	EUR	0,0500	0,0700	0,0500	4	0,0700	0,0500	0	28	73	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	585,0000	P	EUR	14,4000	14,4000	14,2000	2	14,2000	13,7500	14	2	5	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	586,0000	C	EUR	0,0300	0,0400	0,0300	6	0,0400	0,0400	0	7	128	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	0	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	588,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	1	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	590,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100	0	11	134	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	0	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000	24	0	0	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000	29	0	2	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	610,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	3	11	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7000	39	0	0	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000	49	0	0	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7000	69	0	0	6-8-2018
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FMX	AMX Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	790,0000	790	0	0	6-8-2018
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	789,5000	790	0	0	6-8-2018
F	FTI	FUTURE AEX INDEX	17-8-2018	0,0000		EUR	570,6500	572,3500	569,2000	19.137	571,5500	571,2500	571	22146	85759	6-8-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	569,5500	570,8000	569,0000	79	569,8500	570,3500	570	173	727	6-8-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,0500	570	0	3	6-8-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	567,1000	567,9500	567,1000	3	567,9500	567,8500	568	12	1113	6-8-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	565,8000	566	0	23	6-8-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,7000	557	0	7	6-8-2018
F	MFA	AEX Index - Mini Future	17-8-2018	0,0000		EUR	571,0000	572,4500	569,4000	27	571,6500	571,2500	571	34	45	6-8-2018
F	MFA	AEX Index - Mini Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,3500	570	0	0	6-8-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,0500	570	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,2700	171	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,2600	131	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2600	111	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2600	91	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2700	81	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2800	71	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	10	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2900	66	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3000	61	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3100	56	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3200	51	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3300	46	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700	41	0	1	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	9	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800	36	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300	31	0	4	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	2	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	12	6-8-2018	
O	MOA	AEX Index - Mini Option	17-8-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	3	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	7	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	560,0000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	12,3200	12	1	11	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	8	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	565,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	1,9500	2	1	8	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	85	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	570,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,4400	3	2	88	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	5	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	575,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	5,9300	6	1	9	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	580,0000	C	EUR	0,8300	0,8300	0,7100	2	0,7100	0,8300	1	7	12	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	1	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	2	6-8-2018	
O	MOA	AEX Index - Mini Option	17-8-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	17-8-2018	590,0000												

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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	MOA	AEX Index - Mini Option	19-10-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0200	52	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7300	43	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300	34	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700	25	0	2	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	2	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	1	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	3	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	3	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	570,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	10,9300	11	1	2	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	1	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	2	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900	23	0	3	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000	31	0	1	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4400	40	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100	50	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0600	70	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0600	110	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,0700	150	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1610,1900	1610	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1210,1400	1210	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1010,1200	1010	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	810,0900	810	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	710,0800	710	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	610,0800	610	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	510,1100	510	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	410,3300	410	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	360,6900	361	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,4600	311	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	263,0200	263	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,0000	216	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,3100	171	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,1500	130	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3200	111	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100	26	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8700	94	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600	34	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9400	78	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9400	43	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6400	64	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6400	54	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0400	51	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0400	66	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1500	40	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1600	80	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5675,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500	31	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5675,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9500	96	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	0	6-8-2018
O	PSX	PSI20 Index Option	17-8-2018	5700,0000	P	EUR	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	19-10-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	618,0000	618	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	526,1900	526	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300	26	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	438,0000	438	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200	38	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,7400	355	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5300	55	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	278,1000	278	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9600	78	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,8400	243	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7400	93	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,9000	210	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8300	110	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,4500	179	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,4100	129	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,6400	152	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,6400	152	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5600	127	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,5900	177	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2600	104	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,3300	204	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7300	85	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	234,8400	235	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8900	68	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	268,0400	268	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100	42	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	341,9200	342	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	424,4100	424	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	513,4900	513	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	607,1700	607	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	802,0800	802	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-8-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1200,9100	1201	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2004,9900	2005	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1607,9400	1608	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1214,2100	1214	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1020,8400	1021	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	925,6900	926	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700	25	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	831,9900	832	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900	31	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	740,1300	740	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2600	39	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	695,0500	695	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400	44	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	650,6200	651	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8800	50	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	606,9400	607	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2500	56	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	564,0800	564	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4600	63	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	522,1400	522	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5800	72	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	481,2200	481	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7200	81	0	1	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	441,4300	441	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0000	91	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	402,8800	403	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5100	103	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,7700	366	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4600	115	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	330,2400	330	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,9900	130	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,4300	296	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,2500	146	0	0	6-8-2018
O	PSX	PSI														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,9600	135	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	285,1500	285	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4100	115	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	315,6600	316	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9300	98	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	348,2400	348	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4500	82	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	382,8300	383	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1100	57	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	457,6100	458	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800	38	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	539,0100	539	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	625,8200	626	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	810,9500	811	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1202,8400	1203	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-8-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1602,2000	1602	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1619,1900	1619	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900	23	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1233,0500	1233	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6600	38	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1045,1800	1045	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1900	50	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	863,0000	863	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4100	68	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	689,0700	689	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8800	95	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	606,2500	606	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2600	112	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	526,8700	527	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0900	133	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	451,5100	452	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,9200	158	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	415,6300	416	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,1400	172	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	381,1400	381	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,7500	188	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	348,1200	348	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,8300	205	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,6500	317	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	223,4600	223	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	286,8000	287	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,7100	244	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,6200	259	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	265,6400	266	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,1700	232	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	289,2800	289	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,4700	207	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	314,6800	315	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,5300	185	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	341,8500	342	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,3700	163	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	370,7900	371	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,2700	126	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	433,8900	434	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8300	96	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	503,6400	504	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4800	71	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	579,4900	579	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4900	52	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	660,7000	661	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600	27	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	835,8800	836	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1216,3500	1216	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	6-8-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1612,2000	1612	0	0	6-8-2018

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

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	17-8-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,7800	116	0	0	6-8-2018
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,0300	116	0	0	6-8-2018
F	FED	FUTURE EURO/DOLLAR	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,2500	116	0	0	6-8-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,7500	117	0	0	6-8-2018
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,4800	117	0	0	6-8-2018
F	FED	FUTURE EURO/DOLLAR	6-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,9900	118	0	0	6-8-2018
F	FPD	British Pound / USD Futures	17-8-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,6100	130	0	0	6-8-2018
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,8900	130	0	0	6-8-2018
F	FPD	British Pound / USD Futures	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,1300	130	0	0	6-8-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PEX	British Pound / Euro Options	21-9-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	6-8-2018
O	PEX	British Pound / Euro Options	19-10-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	6-8-2018
O	PEX	British Pound / Euro Options	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	6-8-2018
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0	6-8-2018

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

Commodities

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

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

* O: Option / F: Future

** C: Call / P: Put